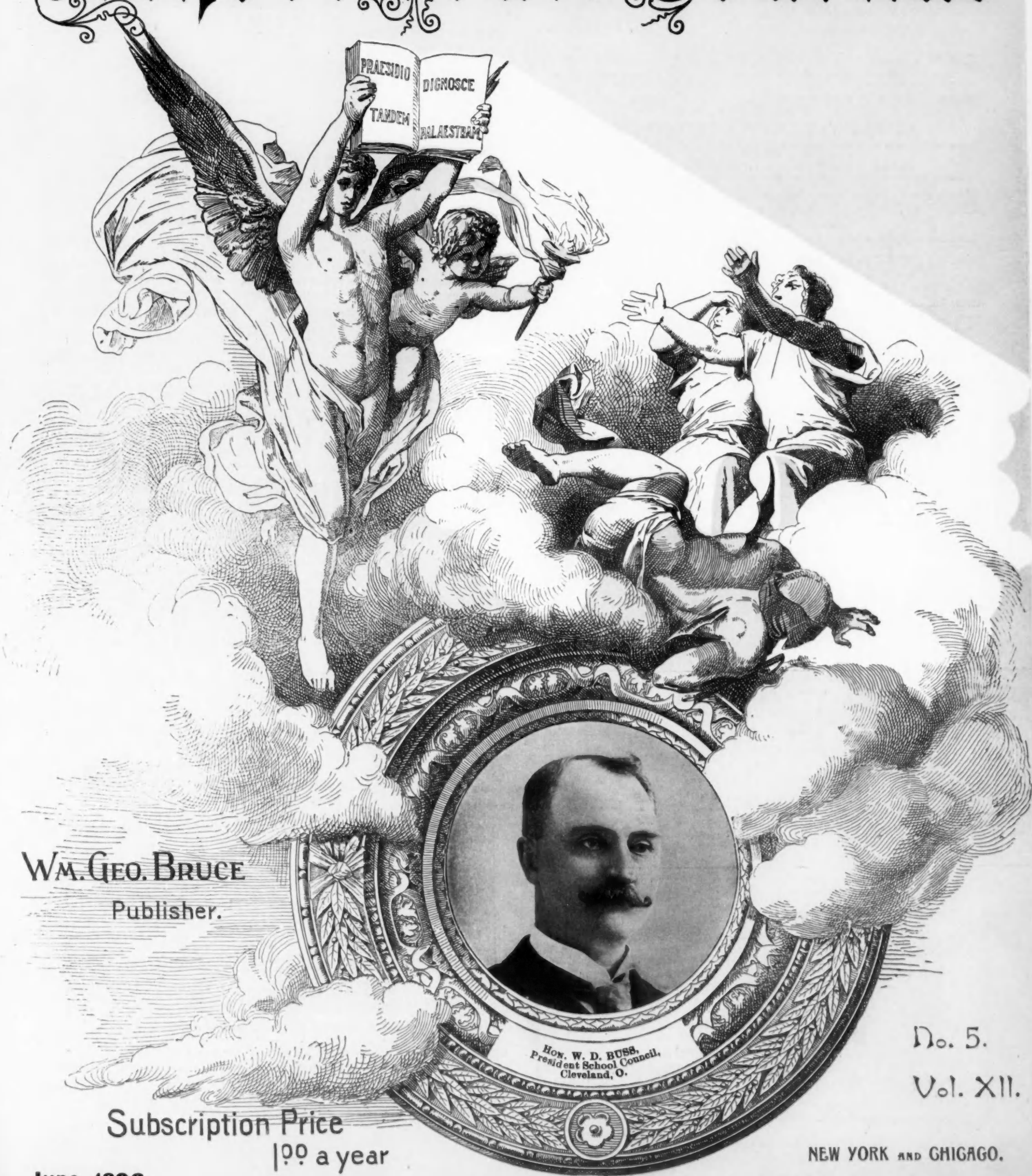


# THE AMERICAN School Board Journal



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No. 5.

Vol. XII.

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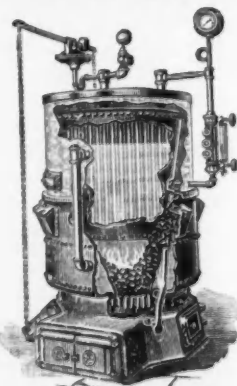


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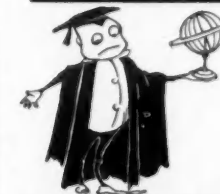
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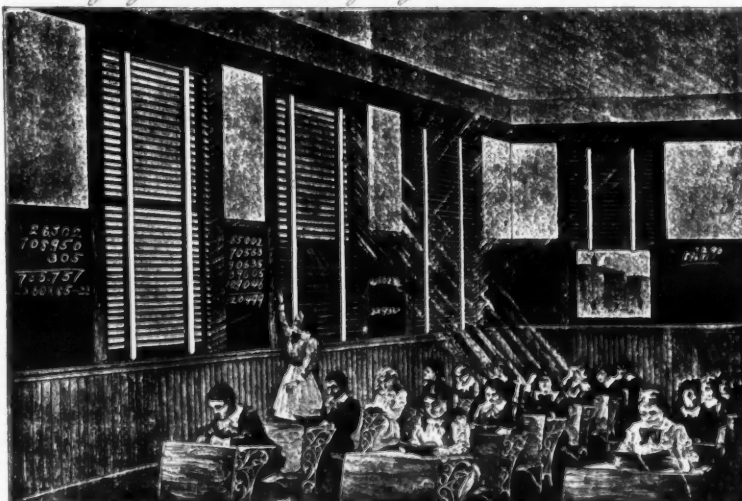
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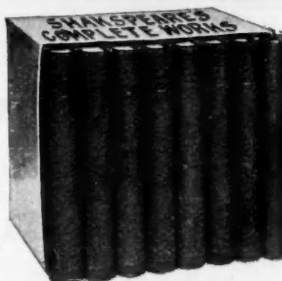
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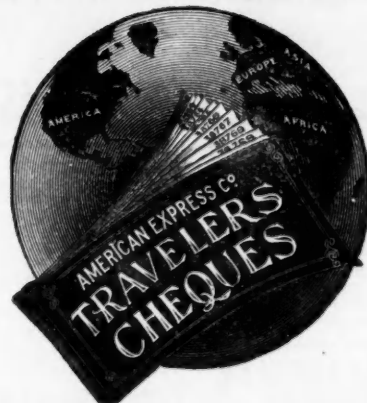
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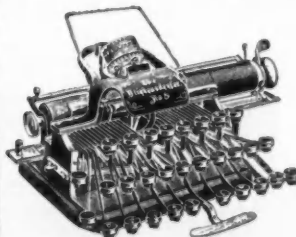
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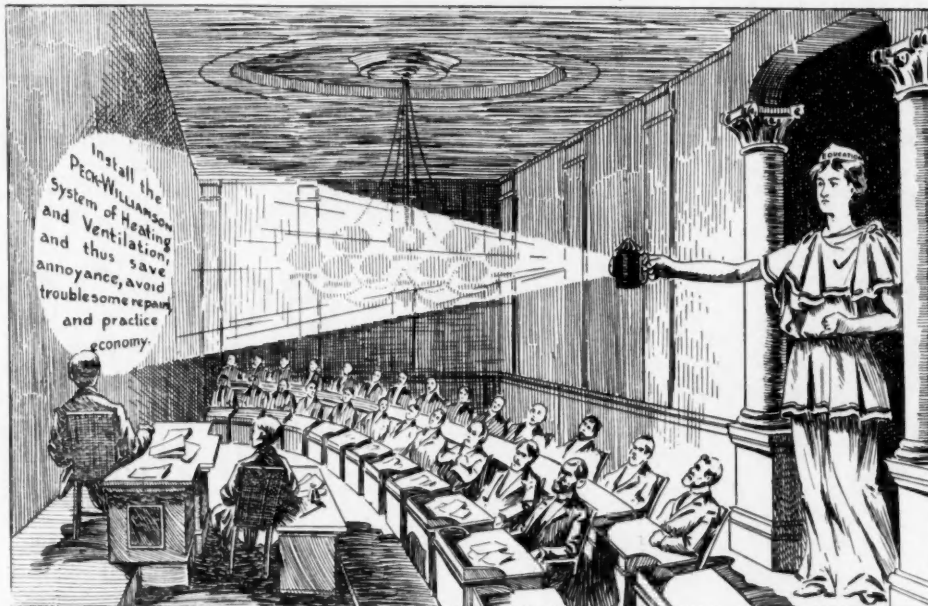
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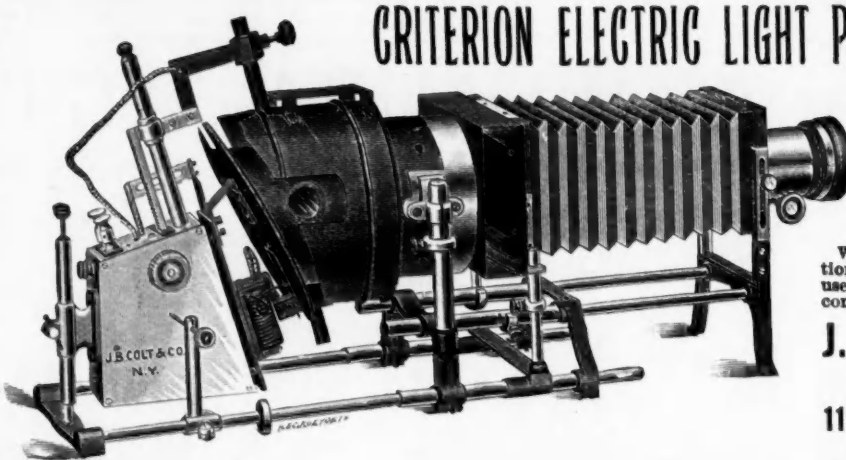
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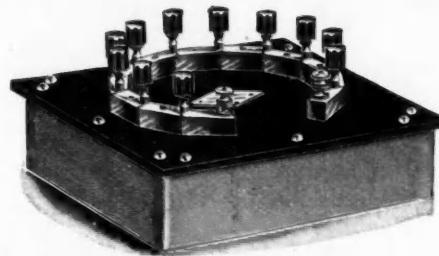
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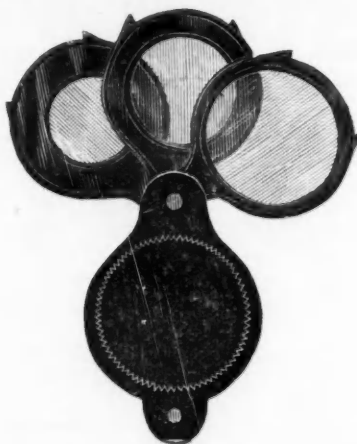
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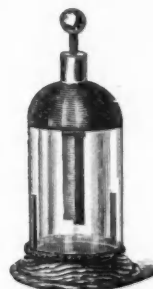
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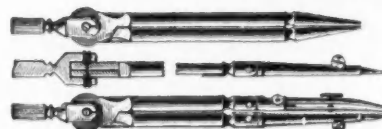
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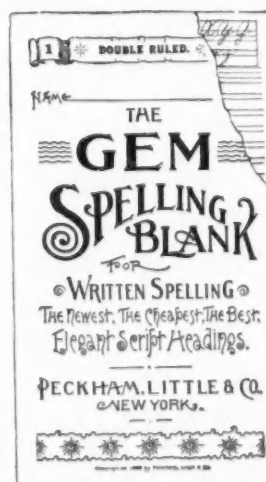


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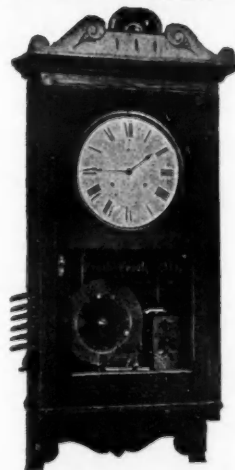
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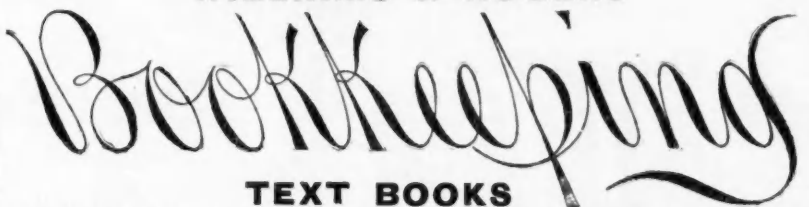
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# VI Reasons



## Because . . . .

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## Because . . . .

People are beginning to know that boys and girls who sit six hours a day in uncomfortable chairs which do not fit them, will carry the evil results as long as they live.

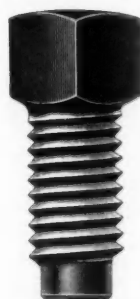
## Because . . . .

School Superintendents and Committees desire to do the best and wisest thing for the good of the children in their care.

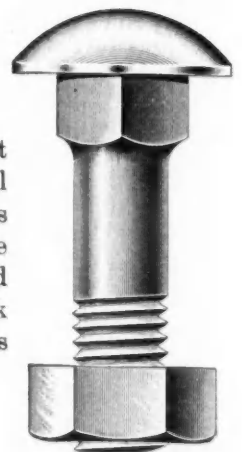
## Because . . . .

Teachers advocate the desk and chair most quickly adjusted and best suited to the needs of each pupil, wherein children, sitting comfortably and at ease, will study more and learn quicker than when their little bodies are tired and restless from old-style seats.

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Bolts without nuts (*or set-screws*) are like men without principle—they can't be depended upon. Continual use and jarring will loosen bolts (*or set-screws*) unless they are fastened by nuts on the opposite side of the substance they penetrate. Upon this principle is based the superiority of the Chandler Adjustable School Desk and Chair—the *only desk and seat* which locks its bolts into the nuts with metallic wedges.



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These desks are well-made, simple, easy of manipulation, so strong that every part is warranted, and so admirable, that they are being adopted by School Superintendents and Committees all over the country. These are not the only reasons why the Chandler School Furniture is the best. Call or write, 165 Devonshire Street, Boston.



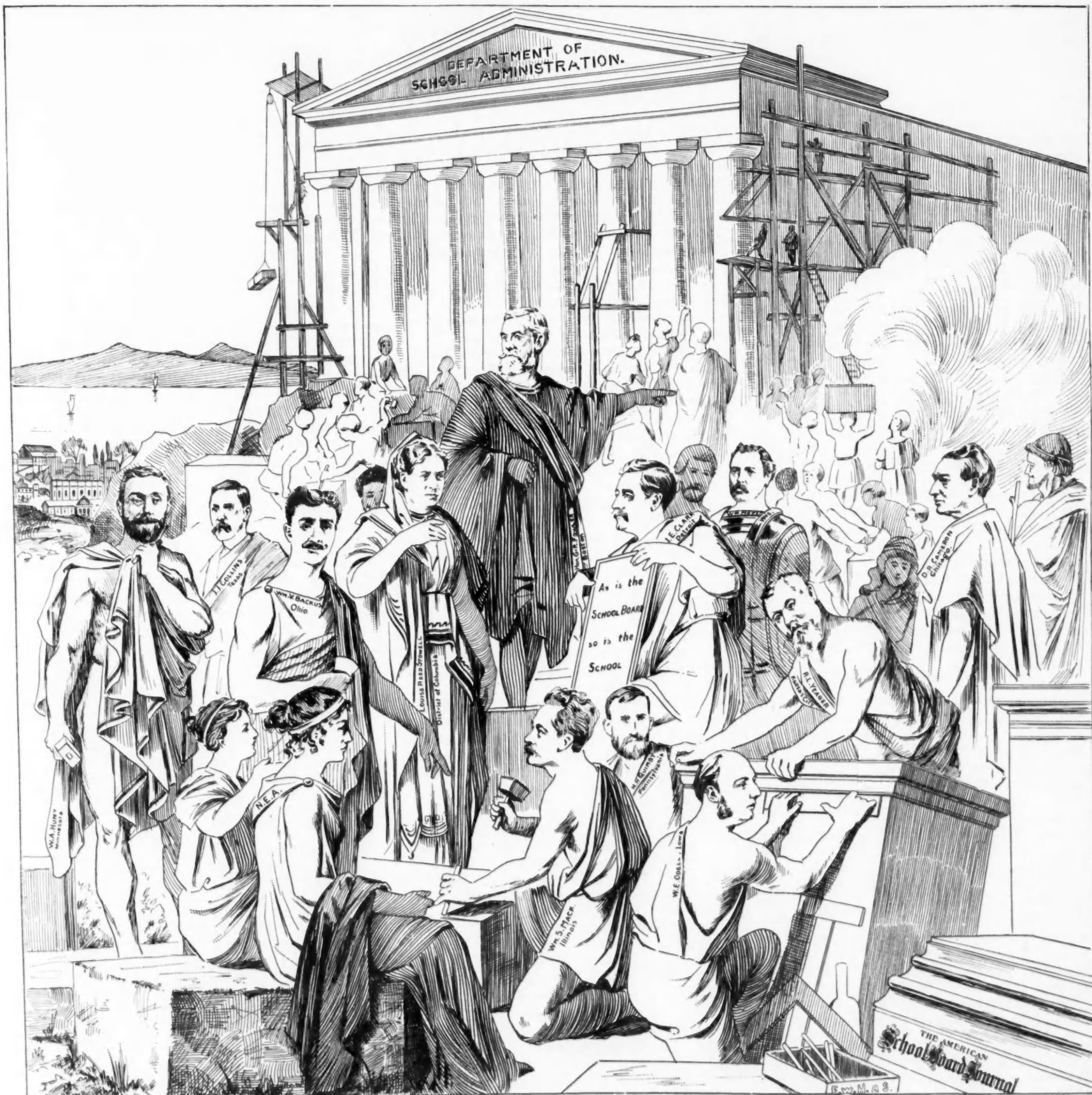
# THE AMERICAN School Board Journal

VOL. XI.

NEW YORK—CHICAGO—MILWAUKEE, JUNE, 1896.

No. 6.

## GROWTH OF THE SCHOOL BOARD CONVENTION MOVEMENT.



THE BUILDERS OF THE MODERN PARTHENON.

## SCHOOL LAW.

**Milwaukee.** A teacher has presented the school board with a claim for \$5,400 for working two hours a day overtime for eighteen years. She took this action because the board recently deducted 38 cents from her salary because she was absent for half an hour.

**Chicago.** The City Civil Service Commission will bring a test suit against the board of education to ascertain whether the clerks, engineers and janitors come under the civil service act.

**Florida.** The Sheats law has gone into effect. It forbids the teaching of white and colored children in the same school, and applies to private as well as public schools.

**Vail, Ia.** Judge Ladd has rendered a decision sustaining a principal of a high school in expelling scholars for violating the rules of the school. The judge in substance held that the principal is in full control of a school.

**McKeesport, Pa.** The Board adopted a motion to the effect "that all teachers be required to undergo an examination regardless of their Normal School diplomas, or permanent professional certificates." The question was referred to the Department of Public Instruction as to whether the Board had a right to adopt such a rule. The answer was that the board had no such right.

**Topeka, Kas.** State Superintendent Stanley made a ruling on a question submitted to him in regard to the teaching of German in the public schools of Kansas. He says the School Board has the right to place German in the course of study. The teaching, however, must be done in the English language, to comply with provisions of the law, though the German may be taught as a branch in the school. In another case he gives this opinion: To make a contract valid the district board must have a meeting and all the members of the board must be notified of the meeting.

**Reading, Pa.** The compulsory school law has been declared constitutional.

**Minneapolis, Minn.** The law provides that a teacher may at any time use any language that is the vernacular of any pupil to teach the meaning of English words. Second, teachers may give instruction in such language not to exceed one hour in each day, provided that the trustees of the district have expressed themselves unanimously in favor thereof. The foregoing has been rendered as the opinion of State Superintendent Pendergast regarding the teaching of German in the public schools. He has also decided that the recital of the Lord's prayer in the public schools was contrary to law.

### Recent School Decisions.

Where a city annexes a part of a school township, and therewith a school house and lot, the school corporation of such city is entitled to a deed from the school township from which the territory was taken, conveying such school property free from any liability for the value of it, or for a part of an unpaid indebtedness of such school township incurred either in the purchase of the lot or the erection of the house.—Board of School Commissioners of City of Indianapolis. v. Center Tp. of Marion County, Ind.

Laws providing for the election of county superintendents of schools, provides that "he" shall give bond, etc. and fixes "his" term of office. Section of the same act provides that whenever the word "he" or "his" occurs in the act referring to county superintendent, etc., or other school officer, it shall be understood to mean also "she" or "her". Held, that a woman was capable of holding the office of county superintendent of schools.—Russell v. Cuptill, Wash.

### Contracts.

Where, in an action to enjoin the payment of bonds issued by a school district when it was indebted largely in excess of the constitutional limit, it is shown simply that such bonds were

issued for the purpose of taking up outstanding bonds, but it does not appear that the proceeds were in fact used for such purpose, it appears that the indebtedness was increased by the issue of such bonds.—Holliday vs. Hildebrandt, Iowa.

Purchasers of school-district bonds are bound, at their peril, to take notice of the constitutional limitation of the power of such corporations to become indebted, and of such facts as the authorized official assessments disclose touching the valuation of all taxable property within the limits of such district.—Holliday v. Hildebrandt, Iowa.

### Teachers and Pupils.

Where the county school examiner is authorized to cite to re-examination any person holding a license and under contract to teach any free school in his county, and to revoke his license on being satisfied of certain things, the action of the examiner in revoking a license without notice to the person, and without giving him a chance to be heard, is without jurisdiction and renders the examiner liable to such person for damages, though he acted in good faith and without malice.—Lee v. Huff, Arkansas.

Where the statute authorizes the revocation of a school teacher's license for immorality, incompetency, and "other adequate causes," and the revocation of the license is after notice to the person, the examiner is not liable for damages if he acted in good faith and without malice, though his decision that the person's conduct authorized the revocation is erroneous. Battle J., dissenting.—Lee v. Huff, Arkansas.

That a school teacher, after revocation of his license, appeared and requested that the order of revocation be set aside, is not a waiver of notice.—Lee v. Huff, Arkansas.

A school board cannot withhold a teacher's wages because he permitted some of the older pupils to hear classes, it not being against the rules of the school board, and being necessary, owing to the crowded condition of the school.—Perkins v. School District, Mo. App.

Consolidated School Law, providing that no teacher shall be dismissed in the course of a term of employment except for reasons which, if appealed to the superintendent of public instruction, should be held to be sufficient cause for such dismissal, does not give the teacher the right to a trial. Ridenour v. Board of Education of City of Brooklyn, N. Y.

A rule of a school board requiring all pupils to be vaccinated is a reasonable requirement.—In re Rebenack, Mo.

### Taxation.

Since the county commissioners have no authority to reduce a levy made by a school district, the fact that the county clerk, under their order, entered the tax against the district property at a less per cent, than that levied by the district, did not render the taxes void, nor relieve the property from liability for any school tax whatever. Seward v. Rheiner, Kansas.

## SCHOOL LEGISLATION.

**Massachusetts.** The legislature passed a law providing that no agent of the state board of education shall be pecuniarily interested, directly or indirectly, in the publication or sale of any text book, school book or article of school supply used in the public schools of the commonwealth. The act is to take effect Jan. 1, 1897.

**New York.** A free text book bill is pending.

**Ohio.** The teachers of Cleveland are to be included in the civil service measure.

**New York.** A bill is pending looking towards a remedy for noises about school houses on account of rocky pavements. It aims to give authority for repaving streets in the vicinity of schools.

**Columbus, O.** A bill has been introduced in the legislature providing for the state to purchase for \$15,000 the patent right for Ohio of the Watson Robbins school room equipment.

Hon. Elroy M. Avery, who has made a name for himself in the Ohio legislature by introducing the bill to pension the teachers of Cleveland, and by fighting the cigarette evil, is known to educational world as the author of "Avery's Physics." His advent in political life has been marked by unusual activity and fine legislative ability. The same ability, painstaking care and judgment which has characterized his labors in pedagogical lines are evident in his work as a legislator.



HON. ELROY M. AVERY,  
Cleveland, O.

**Albany, N. Y.** A bill has been introduced in the legislature to pension teachers. It provides that any school teacher in this city who has had not less than thirty years' continuous service shall, upon his or her application in writing to the superintendent, be retired from duty and get an annual sum not less than one-half the salary received. This annuity is to last for the retired teacher's life. The board of education is to include in its estimates the sums deemed necessary for this purpose, and the Board of Estimate and Apportionment is to provide these sums from the city taxes.

**Buffalo, N. Y.** A bill before the legislature provides that the school board be created of seven members to be appointed by the mayor, and this board is to appoint the superintendent. The superintendent is given power to select school books. He is also given power to select teachers and there is a serio-comic provision that forbids any member of the board of education or member of the Council to ask the superintendent to make an appointment. The business management of the schools is put in the hands of the board, assisted by an Overseer of Buildings, and the board is given "sole power" to buy school lots, regardless of the Council.

**Baltimore, Md.** A bill has been introduced in the House of Delegates providing for the election of school commissioners in Baltimore City by popular vote and making a school commissioners term four years.



The New Examination.

SCHOOL BOARD MEMBER.—But what do all these illustrations mean?

PROFESSOR (applicant for a position).—They are the X Ray photos of my brain, and give all the information you may need as to my ability.



NEW RULES AND REGULATIONS.

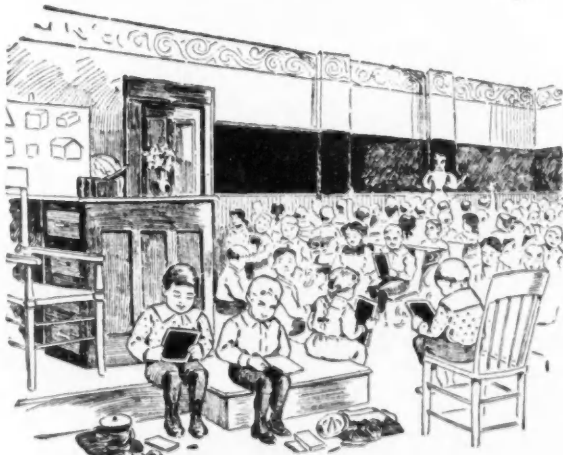
Saugerties, N. Y. A resolution was passed reproving the young lady teachers for receiving the attentions of the young men.

Philadelphia. The board has made men and women teachers eligible alike for all grades.

New York City. The removal of a school trustee is contemplated. Action will be taken through the following rule: The board shall have power to remove from office any school officer who shall have been guilty of immoral or disgraceful conduct in any manner connected with his official duties or which tends to discredit his office or the school system.

Worcester, Mass. The school committee adopted following new rule: When death occurs in the immediate family of any teacher, such teacher shall be entitled to leave of absence for four days without loss of salary. Any teacher, who, on account of personal illness, is absent from school for a period not exceeding one week, shall receive during such absence, fifty per cent of the regular salary; and for any further period not exceeding three school weeks, twenty-five per cent. of the regular salary.

Saginaw, Mich. The following rules governing the employment and licensing of teachers were adopted: 1. All teachers in the high school may be granted certificates upon presenting to the board of education evidence that they are graduates from some recognized college or normal school, or that they hold state certificates, or that possess qualifications which under the law are equivalent to the above. 2. All teachers in the primary and grammar grades must be graduates from some recognized college or normal school or some high school, approved by the faculty of the state university or the faculty of the normal school and some training school, approved by the board of education, or must satisfy the board by examination that they possess qualifications which will fit them equally well for the work they will be required to do. 3. Successful experience of three years in teaching, together with the evidence of growth along professional lines will be considered sufficient ground for the renewal of certificates provided written application be made to the board therefor, stating therein the educational journals and books read, the teachers' associations, institutes or summer schools attended, and any other work attempted to strengthen the professional life of the teacher. The board of education may also require the teachers to present a record of some educational work or a thesis upon some educational topic before such renewal. 4. The examination of all first applicants upon all subjects which they will be required to teach and the science and art of teaching shall take place when application for the position is made. All examinations shall take place at the convenience of the board of education by a committee appointed by them for that purpose. 5. Certificates shall be granted for a period not exceeding five years.



THE CROWDED CONDITION OF SCHOOLS IN KANSAS CITY, MO.

Marshalltown, Ia. Mr. Vail offered an amendment to the rules, in effect that no teacher shall give private instructions outside of school hours without written consent from the committee, which consent may be withdrawn. This is a modification of the present rules, and will probably pass, as a majority of the members are in favor of allowing teachers to do extra work if they desire, so long as it does not interfere with their school work in any way.

Burlington, Ia. Board adopted a new rule requiring the secretary to keep a text book record, in which shall be entered a memorandum of the name of each book hereafter adopted, the date of its adoption, the name of the publisher, and the price at which it is furnished to the pupils.

Chicago, Ill. The board of education adopted a resolution that from and after the close of the school year, in June, 1897, each and every grade teacher be required to be qualified and able to give instruction in a satisfactory manner in each of the special studies of drawing, singing and physical culture, and that such teachers as do not then possess these qualifications be then dropped; and that the special teachers now in the said departments be required to train the grade teachers in their respective special studies, so that said grade teachers may receive such instruction and proceed to qualify themselves accordingly. With the expiration of the school year ending in June, 1897, all the special teachers of drawing, singing and physical culture in the primary and grammar grades shall be dropped, with the exception of one supervisor for each department.

Streator, Ill. The following resolutions have been adopted by the board of education: No one under the age of twenty years shall be a teacher in the public schools of this district. Corporal punishment shall not be inflicted without consent of the superintendent, and only in the presence of the principal of the school or another teacher.

Omaha, Neb. Rule was adopted to the effect that any resolution involving the expenditure of \$100 or more could not be passed at the meeting wherein it was introduced. It is now proposed to rescind this rule as it is claimed to obstruct legislation.

Clay Center, Kan. Board ordered that hereafter each teacher in the high school shall keep a daily register of the grades in each recitation; that all examinations shall be dispensed with except in the case of pupils who have failed upon their daily grades and that no record of rank shall be kept.

Somerville, Mass. Board of Education adopted an order providing that elections of teachers should be conditional upon agreement entered into by the teachers that they shall remain in the employ of the city until the close of the school year, unless they shall resign by reason of professional advancement or by causes entirely beyond their control.

Among the causes within their control, it was claimed, was marriage, and the order is intended to prevent marriages during the school year and avoid the unsettling of the classes.

Springfield, Mass. Board amended the rules so that the election of teachers shall be held each year in April instead of in June, as in previous years.



SCHOOL BOARDS ON COMMENCEMENTS.

Mankato, Minn. A prominent speaker will address the graduates.

Saginaw. The graduating class has asked for a lecture in the place of exercises.

Superior, Wis. The best essays by pupils will be delivered at the commencement.

The school commissioners of Anderson, Ind., have resolved to do away with the time-honored practice of orations by the High School senior class on commencement day.

St. Paul, Minn. Board decided that instead of having the regular graduating exercises as has been customary on such occasion an address is to be delivered by some speaker of reputation.

Stroudsburg, Pa. The gowns to be worn by the graduates have been made a chief issue in this borough. The staid members of the Board prefer to see plain gowns on the pretty girl graduates. It is argued that as some girls can afford much more expensive dresses than others the line ought to be drawn at a point where all can afford to go.

Cincinnati. A radical change in high school commencement exercises is being considered.

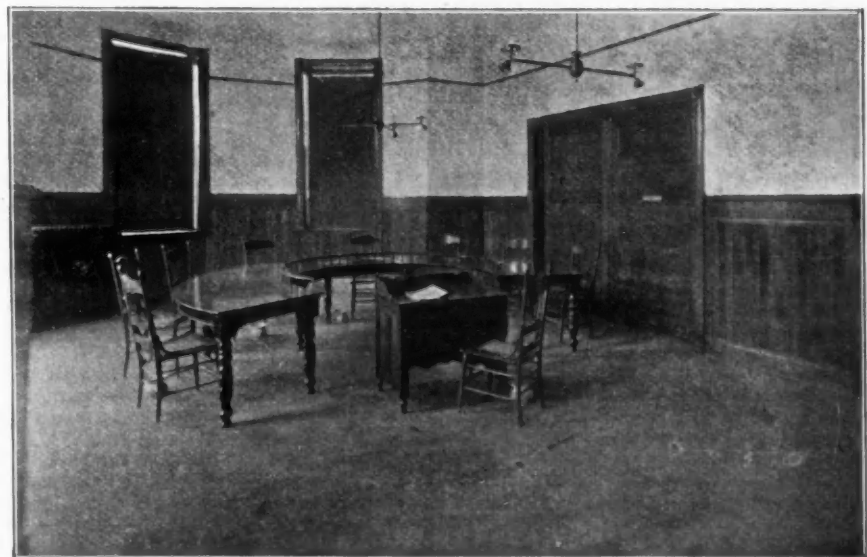
La Crosse, Wis. The board has abolished essays. An educational address will be substituted.

Middleton, Conn. Board of education has voted to abolish the Latin salutatory in high school graduation exercises, and to do away with the class prophecy. The prophecy may be read at the class reception if the classes so vote.

Muskegon, Mich. A petition of the senior class of the high school was received by the board asking that the graduating class be permitted to dispense with the old system of graduating exercises and to have an orator instead, but it was denied.

Moline, Ill. At the commencement exercises this year a speaker of note is to make an address instead of having the usual essays.

Richmond, O. Board has refused to grant the students reserved seats for their friends at the commencement, and also decided to charge a small fee to attend this year exercises.



BOARD OF EDUCATION ROOMS, JANESVILLE, WIS.



## TEXT BOOK ADOPTIONS.

Waterbury, Conn. Ginn & Co's writing books.  
 Muscatine, Ia. New Franklin arithmetic.  
 Wilton, Ia. The county board adopted Burns' history.  
 Jacksonville, Fla. County board adopted Walsh's arithmetic.  
 Racine, Wis. Frye's primary and complete geography.  
 Columbus, O. Sheppard & Co. are rapidly increasing their business in diplomas, school reports, etc. Their designs, plates, etc., are new, and represent up-to-date ideas. L. W. Sheppard, who is at the head of the firm, was formerly connected with Sheppard & Burgett. He has managed to establish the present concern upon a sound footing, and is meeting with well merited success.  
 Des Moines, Ia. The county board of education adopted the following books: Swinton's primer, McGuffey's revised eclectic spelling book, Ray's new elementary and new practical arithmetic, Barnes' geography, Conklin's grammar and composition, Long's language exercises, Barnes' U. S. history, Child's Health primer, Young People's physiology, Steele's hygienic physiology, Townsend's civil government, Bryant & Stratton's common school bookkeeping, Eclectic physical geography, Ray's new elementary algebra, Ward's letter writing and business forms, Spencerian common school course, and Webster's dictionary.  
 Waycross, Ga. Stickney's readers and spellers, Bacon & Graham's arithmetics, Frye's geographies, Bill Arr's history of Georgia, Cooper's U. S. history, Tarbell's language lessons, and Harvey's revised English grammar.  
 Dodge, Kan. Excelsior readers.  
 Lima, O. The geological story, by Jas. D. Dana.  
 Topeka, Kan. Thompson's primary and advanced free-hand drawing series.  
 Waltham, Mass. Vertical writing.  
 Derby, Conn. Frye's geography.  
 Lowell, Mass. Hinman's eclectic physical geography, and Kellogg's physiology.  
 Wheeling, W. Va. The state school book board adopted Rand & McNally's series of maps and globes, W. J. C. Dulaney & Co's system of music, and A. E. Kenney's spelling tablets.  
 Cochran, Pa. Yaggy's geographical portfolio.  
 Burlington, Ia. Pollard Synthetic system of spelling and reading.  
 Keene, N. H. School hymnary.  
 Elizabeth, N. J. Reed's word lessons.  
 Allison, Ia. The Butler county board of education adopted the following books: Franklin's readers, White's arithmetic, Barnes' geography and histories, Steele's physiology, Webster's International dictionaries, Sheldon's grammars, Chandler's civil government, Iowa and the Nation.  
 Fort Madison, Ia. The Pollard synthetic system.  
 Racine, Wis. Frye's geographies, Normal readers, Werner primer, and Hutton's government of Wisconsin.  
 Cooperstown, N. Y. Metcalf's English grammar.  
 Dunkirk, N. Y. Authorized physiology, 2.  
 Ithaca, N. Y. De Foe's history of the plague.  
 Albany, N. Y. Pathfinder physiology, 1.  
 Olean, N. Y. Pathfinder physiology, 1.  
 Port Henry, N. Y. Pathfinder physiology, 1.  
 Victor, N. Y. Milne's elements of arithmetic, and standard arithmetic.  
 Richmond Hill, N. Y. Pathfinder physiology, 1.  
 Long Island City, N. Y. Pathfinder physiology, 1 and 2.  
 Rondout, N. Y. Kellogg's first book.  
 Paterson, N. J. Stories of great Americans; stories of American life; old Greek stories.  
 Edmeston, N. Y. Pathfinder physiology, 1.  
 Solvay, N. Y. Authorized physiology, 2.  
 Utica, N. Y. Pathfinder physiology, 2.  
 Rutherford, N. Y. True American life.  
 New Britain, Conn. Sir Roger de Coverly.  
 Whitehall, N. Y. Authorized physiology, 2.  
 Union Springs, N. Y. Pathfinder physiology, 1 and 2.  
 Carpenter, Pa. Swinton's language lessons; Johonnot's feathers and fur; Johonnot's claws and hoofs; Barnes' brief U. S. history.  
 Waterbury, Conn. Pathfinder physiology, 2.  
 Meriden, Conn. Barnes' brief U. S.  
 Chester, Pa. Gray's lessons in botany.  
 Lynn, Mass. Board adopted vertical writing in the primary grades.  
 St. Joseph, Mo. Wither's German-English text-book.  
 Rome, N. Y. Kellogg's physiology.

## TEXT BOOK NEWS.

Fitchburg, Mass. At the last meeting of the board, A. S. Smith, representing Rand, McNally & Co., was given permission to address the board in reference to an atlas of the world his firm was getting out.  
 St. Joseph, Mo. Director Newburger has introduced in the board of education a resolution providing for free text books.  
 The Committee on Text Books of the Omaha, Neb., board of education has decided to introduce a book of Bible selections into the public schools.  
 Detroit, Mich. The school board's committee on text books has resolved to report against adding daily papers to the material of education.  
 Allegheny, Pa. The committee on text books recommended to the general board the adoption of Metcalf's English grammar, Dubb's mental arithmetic and Pollard's third reader,

for use in the ward schools. For the high school Smith, Harrington's written arithmetic, Avery's physics, Bergen's botany, Johnson's Cicero, Churchill & Sanford's Viri Romæ, Martin's physiology, Joynes-Meisner's German grammar, Heath's German dictionary, Marchen and Erzählungen, Meisner's German conversations. The committee refused to recommend the adoption of a set of hymn books for use in the chapel exercises of the high school.

Springfield, Mass. Board ordered purchased 120 copies of Burgin's botany for the use of the high school.

Canton, O. Board of education has decided to purchase 570 books to be used in the first, second, third and fourth grades as suitable reading matter for the pupils, supplementary to the regular course. The list comprises 19 kinds.

The New Century Educational Co. of 239 Broadway, New York, who have turned out some very interesting and artistic publications in the educational line during the past year, have been merged into The Morse Company, which is now located at 96 Fifth Ave. corner of Fifteenth St., where they extend a cordial welcome to their friends. The Morse Company has a capital of \$400,000, and having secured the services as editor of a man of large experience, who was formerly at the head of department of one of the largest companies, they are now fully equipped for making rapid extension of their already interesting list, their intention being to publish only advanced ideas in educational work. It is understood that Mr. E. Butterick, of the Butterick Publishing Co., is president of this company.

Lockport, N. Y. The common council adopted a resolution favoring the free text book system.

Lima, O. The Allen county board of teachers' examiners decided that Peterman's civil government be adopted as a text-book in preparing for examinations.

Mt. Vernon, Ind. The county board of education decided to give Ginn & Co's arithmetic one year's trial in the schools of the county.

Harper's geographies, adopted in the St. Paul schools, name Minneapolis as the metropolis of Minnesota, and St. Paul is wild. The St. Paul school board debated whether the geographies should be amended, or should be abolished in the St. Paul schools altogether. St. Paul has a population of 140,000 and Minneapolis 192,000.

Brooklyn, N. Y. Board received the following communications: From the American Book Co., proposing to furnish Baldwin's fairy stories and fables, at 28 cents; Lane's stories for children, at 20 cents; Baldwin's old Greek stories, at 36 cents; Baldwin's old stories of the East, at 36 cents; Eggleston's stories of great Americans for little Americans, at 32 cents; Eggleston's stories of American life and adventure, at 40 cents. From Silver, Burdett & Co., submitting a list of publications and asking that they be added to the list of text-books. From Longman's, Green & Co., submitting for adoption Goodeve's principles of mechanics, at \$1.50 per copy. From Sheldon & Co., submitting the new Franklin arithmetic, first book, 30 cents; second book, 55 cents. From the Werner Co., submitting for adoption, old time stories, at 24 cents; essential lessons in physiology, at 40 cents; Hinsdale's American government, at \$1. From the H. P. Smith Publishing Co., submitting Smith's illustrated writing primer, per doz., 58 cents; Smith's educational system of intermediate penmanship, short course, Nos. 1, 2, 3, 4, per doz., 58 cents; regular course, Nos. 1 to 8, at 77 cents per doz. From the University Publishing Co., proposing to furnish the university series of map studies at \$1.25 per hundred.

Union City, Md. The state board of education decided to use McMurray in science and Shakespeare's "Tempest" in literature, for reading circle work during the coming year.

Waukegan, Ill. Board purchased one hundred copies of Book I of the Werner arithmetic.

Minneapolis, Minn. The arithmetics in use in the schools received a severe scoring through the press at the hands of E. T. Abbott, a well known civil engineer.

Amador County, Cal. Will receive bids for text-books until June 28.

The impression is surely gaining ground, and rightly so, that shorthand should have a place in the curriculum of every school. Principal Robinson, of Albany, N. Y., high school, calls attention in the last report of the commissioner of education, to subjects omitted from the program, and points out that "stenography is coming into the high schools and coming to stay, and that it would be well to recognize the fact." The great success of the Isaac Pitman system in the public schools of New York and other large cities is winning for that system a world-wide reputation, and in this era of "mushroom" systems of shorthand it is an important matter that a proper selection should be made, and we recommend our readers to write to Isaac Pitman & Sons, 33 Union Square, N. Y., for an interesting pamphlet entitled, "A Plea for the Introduction of Phonography into Public Schools."

Cain, Pa. Board purchased two volumes of the Standard dictionary.

Des Moines, Ia. The county board of education entered into a contract with the American Book Co. for the necessary school books for one year.

Hartford, Conn. It has been decided not to introduce the Pollard system of teaching.

Marshalltown, Ia. The movement to throw out shorthand has failed. The board hung three to three on the question and the study will remain.

Newport, Ky. Early in April a pupil in the high school was married. The school trustees learned of it and have refused to allow her to graduate.

## THE POLITICIAN AND THE PUBLIC SCHOOL.

The June *Atlantic* contains an able article by Mr. Jones, on "The Politician and the Public School." He says: "The unscrupulous politician is the greatest enemy that we now have to contend with in public education." In referring to Dr. Hall's article in the March *Atlantic* (which introduced the *Atlantic* monthly series on the public schools) he says:

"Such confessions could not have been made by the members of any other profession. It is difficult to say which is the more startling, the innocent acceptance of the situation by teachers and superintendents, or the depth of cupidity and cold-blooded selfishness manifested by the partisan politicians, and even by members of school boards. That these persons are not clearly conscious of the enormity of their crime, is shown by the naïve way in which they sometimes offer, as reasons for employment, incidents and qualifications in no way related to the work of teaching. These confessions concentrate upon two reasons. I refer to the influence of church membership and that of partisan politics. Church influence seeks the appointment of a fellow-member of a church, irrespective of competency from an educational point of view, and the employment of competent teachers who happen to belong to some other church is discouraged. Such sentences as these are taken somewhat at random from among many evidences—from many cities—of the prevalence of improper influences in the appointment and retention of teachers.

"If a man is not an attendant at the prevailing church, he cannot succeed in holding his position here." "A church broil unseated my predecessor."

"Teachers here must be of a certain church denomination." Occasional islands "lift their fringed palms" above the almost universal deluge. One superintendent writes: "Although our board is A. P. A., one Catholic teacher is so competent and popular, that they have not dared to remove her. I have had close relations with many school boards, and I must say that I have never known any other case of like forbearance."

But the highest measure of just execration Mr. Jones points out must be reserved for partisan political interference with the interests of the public schools. It is upon this point that our confessions converge most sharply. A superintendent in one of the Eastern States writes: "Nearly all the teachers in our schools get their positions by what is called 'political pull.' If they secure a place and are not backed by political influence, they are likely to be turned out." One writes from the South: "Most places depend on

(Continued on page 15.)



SUPT. L. H. JONES.  
Cleveland, O.



SUPPLIES AND EQUIPMENT.

The Standard School Furniture Co., of Chicago, has issued a well arranged and attractive catalogue. It covers school furniture and school supplies in a most complete manner. The company has its headquarters at 24 and 26 Adams street, and is managed by the Messrs. Bekley and Kaltenbrun, late of W. A. Olmsted.

The Wisconsin School Supply Co., located at Milwaukee, has issued its first catalogue. M. D. Kelly, late county superintendent, has assumed the management of the company.

A. H. Eilers, 1322 Pine street, St. Louis, Mo., publisher and dealer in school supplies, will enlarge his stock considerably during the summer, adding new features and increasing his stock.

C. L. Ricketts, the Chicago diploma engraver and publisher, has removed from the Chicago opera house building to 517 First National Bank building.

The Program Clock Co., of Chicago, has been incorporated, and will have its offices at 620 Woman's Temple.

Evansville, Ind. Board purchased maps from Rand, McNally & Co., of Chicago.

Fort Madison, Ia. The Western School Supply Co., of Des Moines, furnished the state blackboards in the new high school.

Philadelphia, Pa. It has been proposed to set \$400 aside for the purchase of lantern slides. Many teachers desire to give illustrated lessons in geography and history, but were unable to do so, as no means had been provided.

Binghamton, N. Y. Board appropriated \$25 to purchase trees and vines, which were planted on Arbor Day.

Baltimore, Md. Building Inspector Owens, recommended to the mayor that the city cancel its contracts with the Instantaneous Fire Alarm Company for signal-boxes in the public schools. Mr. Owens thinks that they are unnecessary and that the money should be expended in school repairs. There are about 400 such boxes in use at a yearly rental of \$10 for each box.

Montclair, N. J. The board of education has taken formal recognition of bicycles as a means of going to and from school, and has ordered that racks for the wheels be put in the different schools.

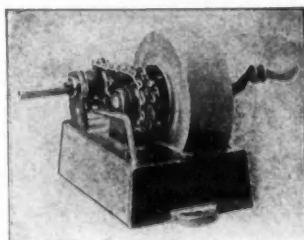
The Central School Supply House, Chicago, sold six sets of their justly famous relief maps to the Pensacola schools, eight sets to the school board at Mobile, Ala., and thirteen sets at Providence, R. I.

Defiance, O. Board purchased chemical fire extinguishers from O. H. Sutphen Co., of Columbus.

School directors in the district of Duverne, Iowa, have ordered a cyclone cave dug at each of the school houses in the district.

The A. H. Andrews Co., of Chicago, has been reorganized with the following officers: President, A. H. Andrews; secretary, J. B. Heaney; treasurer, W. F. Merle; general manager, F. A. Holbrook. The company has asked for a charter, and will be incorporated under the law of the state of Illinois, with a capitalization of \$100,000.

In our last number the cut of the "Peerless" pencil sharpener was shown in an upside down position. We present here-



with an engraving of this useful device in position for working. A detailed description has already been published in these columns. Its simplicity, durability, cleanliness, and economy, are its strongest points. Write to the Walker Manufacturing Co., Chicago, for further information.

The monster eleven-foot minute hand of the new Minneapolis court house clock tower is moving

around now regularly, and is keeping excellent time. The clock was put in operation for the first time last month, and was constructed by the Johnson Electric Service Co., of Milwaukee.

H. B. Dodge & Co., of Chicago, have been awarded contracts to equip the following schools with venetian blinds: Foster, Humboldt, and Pulaski schools, Chicago; new schools at Berwyn and Joliet, Ill.; new city hall at Davenport, Ia., and court house at Grand Rapids, Minn.

The School & Office Supply Co., Grand Rapids, Mich., are selling maps, globes, flags, reading and writing charts, ink, mucilage, pens, pencils, and everything used in the school room, at prices way below the regular market. If you don't believe it write them and see.

The largest clock in the world is the one which has just been placed in the new city hall at Minneapolis, Minn. The dial is twenty-three feet four inches in diameter. The clock is operated by the new Johnson clock system which does away with the heavy and cumbersome clock machinery usually provided for tower clocks. The hands are operated by compressed air, which is furnished by a small tube leading up into the tower. This improvement has practically revolutionized the tower clock system. The new city hall recently erected at Milwaukee, Wis., is similarly equipped. The clock dial in the tower is fifteen feet in diameter. Among other buildings equipped with the Johnson clock system are the following: Normal school, Pottsdam, N. Y.; Columbia school, St. Louis, Mo.; Charles school, St. Louis, Mo.; Oakland school, Thirty-seventh ward school, Pittsburg, Pa.; Second ward, and Seventh ward schools, Allegheny, Pa.; U. S. postoffice, Newark, N. J.; U. S. postoffice, Mankato, Minn.; city hall, Davenport, Ia.; city hall, Bay City, Mich.; Fisher building, Chicago.

The *Multum in Parvo* Register, prepared with special reference to the needs of school districts, fills a want often felt by secretaries and superintendents of schools and committees when about to purchase books and supplies for the succeeding year, and is the result of practical experience and attention to details. If kept as designed, it will become, in time, a most valuable record, saving its cost many times over, besides obviating annual recurring annoyances. It will last from ten to twenty-five years in proportion to the size of the district using it. It comprises five distinct sections, specially ruled, with printed headings, as follows: I.—Classified Branches in the Curriculum; II.—Books Account; III.—Supplies Account; IV.—Distribution Account; V.—Miscellaneous Addenda. The last section contains only horizontal ruling designed for the purpose of extending any one, or all of the other sections if required. It will also serve admirably for recording such special expenses as do not regularly occur, namely, the erection of school buildings, or extensive repairs, thus preventing dissatisfaction and oftentimes uncalled-for criticism or censure. Price \$6. Full explanations with each book. Address all orders to the publisher, Charles B. Opp, 220 Garrison street, Bethlehem, Pa.

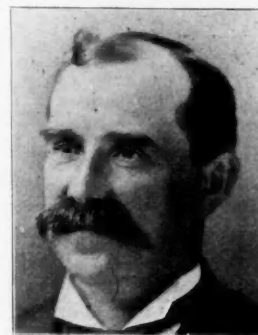
The W. A. Olmsted Scientific Co., of Chicago, has issued its special catalogue of physical apparatus, designed for laboratory work, according to the experiments suggested in the most recent textbooks, and recommended the report of the Committee of Ten of the National Educational Association.

Lima, O. The committee on supplies recommended that all purchases of material be made by bids, local merchants to have the preference; that a store-room be established and a storekeeper appointed to care for same.

Chicago. The board awarded the contract to slate the Kershaw school to C. W. Randolph.

In Ohio, where it has been found that it will cost \$50,000 a year to keep flags flying from the school house tops, several school committees have suggested that money would be saved by putting up the flags inside the buildings.

J. M. Olcott, of New York, one of the pioneers in the school supply business, has removed his offices from No. 9 West Fourteenth street, to 70 Fifth avenue, corner of Thirteenth street, where the rooms are large and pleasant, and where his stock of wall maps, globes, blackboards, and all other school room paraphernalia is shown to the best advantage.



DR. C. E. QUAIL,  
Chm'n Legislative Com. Penn.  
State Ass'n of School Dir.  
Auburn, Pa.

Mineral collections, suitable for school room use, can be obtained from Edwin E. Howell, 612 Seventeenth street, N. W., Washington, D. C.

The Gem spelling blanks, published by Peckham, Little & Co., 56 Reade street, New York City, come in three numbers, adapted for advanced primary grades, lower primary grades, and grammar grades. The firm will send samples on application.

The Caxton Company, Chicago, has enlarged its stock of school supplies and will now handle everything that goes into a school building.

A package of samples from Sheppard & Co., publishers of diplomas, programs, etc., reveals some beautiful and interesting articles. The diplomas are new in design, tastefully arranged, and beautifully printed. They are a credit to the Columbus firm and bespeak a permanent success in this line.

SCHOOL FURNITURE.

Kenedy, Tex. The school board bought the necessary furniture for the new school building. There were several firms represented, but the successful competitors were the Grand Rapids Furniture Co., of Grand Rapids, Mich.

Syracuse, N. Y. The school desk contest, which has been drawn out longer than any other known in school board history, covering now a period of nearly two years, has developed two significant facts. One is that the tyranny of city councils over school boards must come to an issue sooner or later in American cities, and find its solution at the ballot box at the hands of the people. The other is the question of the kind of school desk that is destined for future recognition by school authorities, the standard or the adjustable. The Syracuse school board decided upon the latter, and selected the Chandler adjustable chair and desk. This action was endorsed by a committee of the Academy of Medicine, and forty other physicians. They favor an adjustment of at least five inches and a chair seat with spindle back. A petition presented by the said physicians to the city council endorses the Chandler desk.

Syracuse, N. Y. Board of education received a communication from the Favorite Desk and Seating Co., stating that that company must withdraw its bids to furnish school desks, unless action is taken within seventy days, as the price of materials is increasing and will make the cost of desks fifty cents higher each, unless they are purchased at once.

Canton, Mass. The new four-room building will be equipped with adjustable seats, furnished by the Chandler Adjustable Chair & Desk Co., of Boston.

E. W. Russell, formerly serving as school furniture agent in Texas, has come eastward and represents the U. S. School Furniture Co. in Illinois and Wisconsin.

Brooklyn, N. Y. Board of education placed an order for school furniture with the United States School Furniture Company.

Hudson, N. Y. Board awarded the contract for school furniture to the U. S. School Furniture Co.

York, Pa. The U. S. School Furniture Co. secured the contract to furnish school desks.

Moline, Ill. A contract was entered into by the board, with the U. S. School Furniture Co., for school desks.

Monmouth, Ill. After a heated contest it was decided to award the desk contract to the U. S. School Furniture Co.

New London, Conn. The school committee gave the preference to the desks manufactured by the U. S. School Furniture Co.

Holyoke, Mass. School desks will be supplied by the U. S. School Furniture Co.

Pittsfield, Mass. The magnificent school building will be furnished with school furniture made by the U. S. School Furniture Co.

Binghamton, N. Y. The U. S. School Furniture Co. was awarded the desk contract.

Bangor, Me. At the bidding for school seats the following firms were represented: Chandler Adjustable Chair & Desk Co., of Boston, the Bobrick Furniture Co., of Boston, the U. S. Furniture Co., of New York and Chicago, the Cleveland Furniture Co., of Cleveland, Geo. S. Perry & Co., of Boston, the Grand Rapids Furniture Co., of Grand Rapids, Mich., and the Globe Furniture Co., of Northville, Mich. The contract for 900 seats was awarded to the Chandler Adjustable Chair & Desk Co., of Boston.

Everett, Mass. School committee placed its order for 450 adjustable desks and seats with the Chandler Adjustable Chair & Desk Co., of Boston.

Torrington, Conn. Placed its order for adjustable desks for the new eight-room building, and reseat of high school rooms, with the Chandler Adjustable Chair & Desk Co. The order calls for adjustable desks only.

(Continued on Subsequent Pages.)



## BOARDS OF EDUCATION.

HOW THEY MAY DO MORE EFFECTIVE WORK.

By A. R. VanSkiver.

(Continued from last issue.)

Here I desire to speak especially of city and village schools. The fundamental difficulties are the same in both country and city schools, but they are greatly magnified in the latter. Have you a superintendent? What do you expect of him? Is it that he shall pet and coddle the public and humor the hobbies and foibles of his teachers or is it his duty to direct the work of your schools, and enforce discipline among both teachers and pupils? Think! What is it that you want done? Are the children for the schools or the schools for the children? To quote again from the superintendent of the Streator schools:

"The school fund is distinctly the children's fund. It is levied and collected for the benefit of children, hence it is clearly the most sacred of all funds. Not one cent of it should ever knowingly be paid to an incompetent or indifferent teacher. Competency, character, faithfulness, duty done, constitute the only basis for the selection of teachers, as well as the only ground for their continuance in the schools."

When you have definitely determined upon your course of action, you will have comparatively plain sailing. But be sure of this: Have a definite fixed policy, select your superintendent with reference to that policy, and then arrange the details of your work. That done, have a most positive understanding with him. Here I would say, and with emphasis, allow your superintendent great latitude in his work. Do not destroy his individuality. On the other hand, when a course of action is agreed upon, see to it that it is honestly and faithfully prosecuted, and, if any changes are made, let them be made by and with the consent of the board only. First of all, and above all, insist upon the most perfect discipline among your teachers. Until that is secured you cannot rationally expect good results. It is possible to have a good teacher in each and every room in a building and yet, collectively, the school may be a complete and humiliating failure. Tolerate no insubordination. It will utterly destroy the efficiency of any school. If, after due effort, you have a teacher who remains refractory, there is but one thing to be done. You need a change of teachers, and you should be prompt about it. The longer the case stands the worse it will become. If a board of education has not the courage to remove a teacher who cannot or will not do her work properly, it is time to elect another board. If your superintendent lacks the courage to report a teacher who is not doing acceptable work, then it is time for a change in that department. Secure the services of a superintendent who knows his duties, and, knowing them, dare perform them. Then sustain him—and more, see to it that he sustains the board. When a board gives instructions to a superintendent it should insist on having those instructions carried out faithfully. There should be no misunderstanding about this. Having mapped out a course of action, have the courage to pursue it. The people may not understand you. They may devote most of their time to standing about the streets abusing you. Give no heed. It is of no consequence. Go ahead. If you surrender you are sure to be wrong. If you persist, you may demonstrate that you are right.

The lack of purpose, courage, on the part of boards of education, is most manifest in the selection of teachers. Here, again, I am going to quote from the superintendent of the Streator schools:

"In the selection of teachers great care is due children, tax payers, successful teachers, superintendents, and incompetent applicants. Great care is due children, for the school is their opportunity; great care is due tax-payers, for they are entitled to the best schools their taxes will provide; great

care is due successful teachers, for they should not be compelled to compete with incompetent applicants; great care is due superintendents, for they should not be subjected to unfriendly criticism from incompetent teachers and their friends; great care is due incompetent applicants themselves, for it will save them the humiliation of failure; great care is due to every school interest, for nine-tenths of all school difficulties in the management of schools arise with incompetent teachers."

The time is still fresh in my memory,—I couldn't forget it if I so desired,—when it was treason in this city to even advocate the employment of a teacher who was not a resident of that city. Did we not support a high school? Was it not the business of the high school to furnish us with teachers? Had we not a number of teachers in the city, more than we could employ, who paid taxes or had a friend who paid taxes? Certainly, and it would never do to think of going outside of the limits of the district for a teacher. What do you suppose the result was? What is the usual effect of such a stupid course of procedure? The high school was crippled in its work. What incentive was there to better things? The standard of excellence was being continually lowered in both the high school and the ward schools. It was inevitable. Suddenly some restless, irresponsible spirits, slipped into the board and in a rash moment suggested that the children had some rights and claims for consideration and urged that the experiment of employing a few experienced and trained teachers be tried when additional teachers were needed. They did want the knowledge of duty well done and the approval and good opinion of those who knew the difference between teaching and keeping school. Those who had the interest of the children at heart and were possessed of a well defined notion that the people paid taxes and conducted schools for the children, felt that they had some support and backing somewhere and they, too, began to be in evidence and to assert themselves. You have the opening. The story develops itself. The board of education, by, and through its superintendent was soon in charge, actually clothed with the power and responsibility contemplated by the law.

In this connection I wish to read you another paragraph from one of Prof. Patrick's reports. He says:

"Only persons of culture and correct views of school work should be elected to the school board. There is no place in boards of education for small men, ignorant men or men who have friends seeking places in the schools. Experience proves that men often seek places on the board of education for the sole purpose of getting a daughter, sister or friend, a place in the schools. Experience also shows that it is difficult to drop a pensioner from the list of teachers while she has a relative in the board of education. School boards cannot, legally or morally, sympathize with unfortunate families in the selection of teachers. Nine-tenths of all school room failures may be traced to false and selfish ideas in regard to the selection of teachers. Until every form of sentimentalism and favoritism is eliminated in the selection of teachers, and merit made the sole basis of selection and continuance in school, school-room failures will be common occurrences."

You can never have a perfect school. As you move up, the ideal very kindly advances, but you can constantly improve the character of your schools if you set about it. And further, I was asked to tell of what we have been doing and striving for in Streator, in school work. That is the reason for the personal character of this paper.

"How can boards of education do more effective work?" When I think of it, I am convinced that I have gone a good way around, and may not have touched the subject, but, if you will pardon the seeming egotism, I think it has been surrounded. In a few words! Have a definite purpose and stick to it until you either win or become con-

vinced that you are wrong. If your teachers and superintendent do not agree with you and will not follow your instructions, secure others who are in sympathy with you. If you have incompetents in your employ, get rid of them or assign. Get possession of the notion that the management of schools, or a school, is a business proposition, and not a mystery. Be manly men. If your community does not want this sort of management, or thinks it does not, you are more honored by not representing it than by being its unanimous choice. Have an honest, well defined purpose and go ahead. Give the most careful and respectful attention to all fair and just criticism of your course. If you discover that you have been in the wrong be manly enough to tack about and go ahead. If you have discovered that you are not willing to make the requisite sacrifices and give the time and attention to the duties of your office that it requires to make a success of your schools, or if they need a shaking up and you find yourself unwilling to face it, permit me to suggest that you can resign just prior to the regular election and a successor can be elected without extra cost or inconvenience to the district.

## SCHOOL DIRECTORS MEET.

Doylestown, Pa. The annual meeting of the Bucks County School Directors' Association was held here on May 5. The following officers were elected for the ensuing year: President, William Wynkoop, of Newtown; Vice-Presidents, William H. Moon, of Lower Makefield, and Benjamin Hough, of Warrington; Secretary, Charles Wilkinson, of Warwick; Executive Committee, W. W. Hurley, of Solebury, Thaddeus Kenderdine, of Newtown, David Palmer, of Lower Makefield, John G. Cryon, of Bensalem, and Holmes DeCoursey, of Warminster. After the reading of quite a number of interesting papers, the convention adjourned to meet again in October.

The district school clerks of the several townships, boroughs and towns of Middlesex County, N. J., have organized the Middlesex County District Clerks' Association. The association starts with a membership of twenty-seven active school men, representing every section of the county, excluding the cities. Officers for the ensuing year have been elected as follows: President, H. Brewster Willis, of New Brunswick, county Supt. of public schools; Vice-President, John H. Wade, of East Brunswick; Secretary, William Carman, of Raritan; Treasurer, D. W. Clayton, of Monroe. Committees to prepare by-laws and on entertainment were appointed. This organization is the first of its kind in New Jersey. The purpose is "to advance, dignify and liberalize school officials and school interests in the county, and unify public school matters generally." The meeting was an interesting one, and various matters of school interest were discussed. Prof. Edward B. Voorhees, director of the State Agricultural College and Experiment Station, delivered an address on the importance of teaching the first principles of farming in the public schools.



ALBERT J. LINDEMANN,  
Newly Elected President School Board,  
Milwaukee, Wis.



## A SCHOOL BOARD CONVENTION.

THE ASSOCIATED SCHOOL BOARDS OF MINNESOTA  
MET AT NORTHFIELD.

(Continued from May Number.)

In the evening the convention met in the Congregational church where a large audience was entertained by several of the prominent educators of the state.

"Minnesota's Educational System," by W. W. Pendergast, state superintendent of public instruction, was mainly eulogistic in its character. The articulation of the system, state aid, and summer schools, are advantages, but to be useful, the system of inspection should be improved.

"The High School the People's College," was the subject and central thought of the address of Geo. B. Aiton, high school inspector of the state. He said that insufficient attention is now paid to the common branches of English, and its correct use should be taught more extensively. "The high school is the institution into which are gathered all the children of English, Irish, German, Scandinavian, and Italian parentage, and they come out American citizens," said Prof. Goodhue, of Carleton college when speaking on "Our High Schools and Higher Education." He dwelt on the large amount of money spent in education, and the great lead which college men take in life.

The last address was by President Irwin Shepard, of Winona, on "Preparation of High School Graduates for Teaching," in which he elucidated the methods and courses pursued in the Winona normal school.

Music was furnished by the Adelphic Quartette and the High School Orchestra.

### WEDNESDAY MORNING.

The convention was called to order at ten o'clock. Geo. S. Spaulding, of Alexandria, presided at the beginning of this session.

Committee on resolutions made a report. A motion was made and carried to defer the same. The committee on permanent organization stated that their report would be forthcoming at the afternoon session.

The chairman then introduced Prof. O. G. Felland, of Northfield, who addressed the convention on "The Salaries of Teachers."

### SALARIES OF TEACHERS.

#### MR. PRESIDENT AND GENTLEMEN OF THE CONVENTION:

The main part of what I wished to say by way of introducing the subject of "Teachers' Salaries" for discussion, is contained in a statistical report, which, I believe, has been placed in your hands already. This report contains the answers, so far as obtained, to inquiries sent to the different school boards of our state by the president of the Northfield school board. It will be observed that the population of these cities ranges from 1,000 to 12,000, with the exception of St. Paul, Minneapolis, and Duluth. Omitting these places I find that the average salaries paid to superintendents in

AVERAGE SALARY.		PER AN.
First Class Schools is	(20)	\$1,486.00
Second Class Schools is	(8)	1,140.00
High School Principal	(14)	853.00
High School Teachers	(50)	571.00
PER MO.		
High School Teachers		\$63.45
Eighth Grade Teachers	(20)	52.00
Seventh Grade Teachers	(20)	49.30
First Grade Teachers	(23)	49.30
SECOND CLASS.		
High School Teachers	(10)	57.25
Eighth Grade Teachers	(8)	50.00
Seventh Grade Teachers	(8)	46.50
First Grade Teachers	(8)	44.70

For the intermediate grades the data are not sufficiently explicit to base any intelligent average upon. The table shows that the general run is \$40, \$45, \$50, and upwards to \$55, while, on the other hand, a few are below \$40.

As a rule the larger cities pay better salaries for the same grade of teachers than the smaller. Minneapolis and St. Paul pay their superintendents \$4,000, Wilmar and Zumbrota \$1,000 each. And the former can better afford \$4,000, than the latter \$1,000. The rate of school tax in St. Paul is 4.15 mills, in Minneapolis 5.15 mills, in Zumbrota 20 mills, in Northfield 10.5 mills, in Lanesboro 26 mills, and in Sleepy Eye 31.5 mills. The average rate of school tax in eighty-one high schools in Minnesota is 14.55 mills. The average total rate of taxation in seventy of the cities containing high schools is 32.25. These data are taken from Inspector Aiton's second annual report for the year ending July 31st, 1895.

It is evident that the smaller towns cannot cope with the large cities in salaries.

It is also clear that if the smaller towns wish to maintain their high schools, and to improve them, they must be prepared to pay heavier taxes than the large cities.

In reply to the question of graded salaries the information is somewhat vague. There appears to be little system. And yet it is an important problem, but it is a perplexing one. There are so many elements entering into the consideration that we can scarcely hope to do more than a mere beginning. There are, in the first place, the two parties, those who pay and those who are paid. Their wishes, if not their true interests, are antagonistic. The taxpayer is apt to find that his taxes are too high, while the teacher longs for higher salaries.

It is unfortunate and detrimental to the schools that the teachers change too often. We ought to do what lies in our power to raise the efficiency of the public schools to the highest point. There are many things conducive to this end, but none that can compare with the requisite of good teachers. If a school has good teachers, it is a good school, whether the building be of logs or of stone, whether it is situated in the city or in the country, whether it be fully or scantily equipped in other respects. If a school therefore has the fortune of good teachers, it will be for the good of that school to retain them. Many things can be done to make a place attractive to a teacher, but one of the surest ways is to raise the salaries. A teacher whose salary is raised will feel that his work is appreciated, and it will be a stimulus to do still better work in the future. There ought, therefore, to be a policy to raise the salaries of efficient teachers at stated periods. What these periods should be, whether annually or biennially, and what the amount of increase should be, the discussion will bring out.

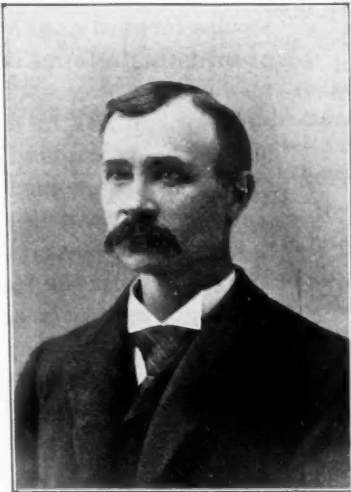
Another question which presents itself for solution is whether an attempt should be made to agree upon a scale of salaries for the different positions. Such a scale could easily be made, but where is the power that will enforce it? Boards will hire whom they choose, and pay what they must, notwithstanding the scale. The large cities will continue to draw the best teachers by the fancy prices they are willing to pay, and those who lose their teachers, must try and secure others to fill vacancies.

S. C. Page, of Anoka, thought that the teacher who taught in the first grade was entitled

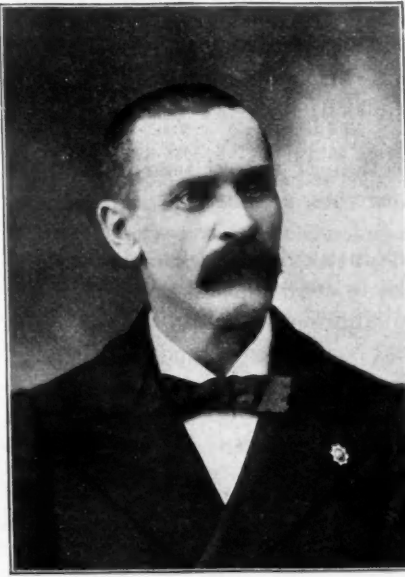
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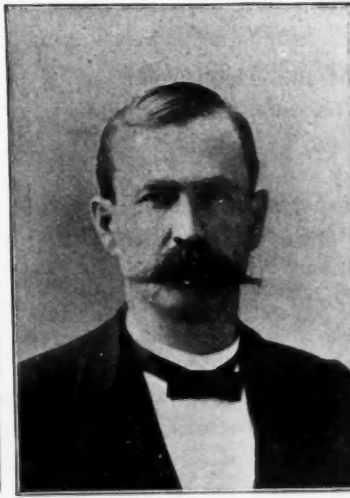
PROF. EDWARD G. ADAMS,  
Supt. of Schools,  
Northfield, Minn.



A. G. ANDERSON,  
Member at Large.



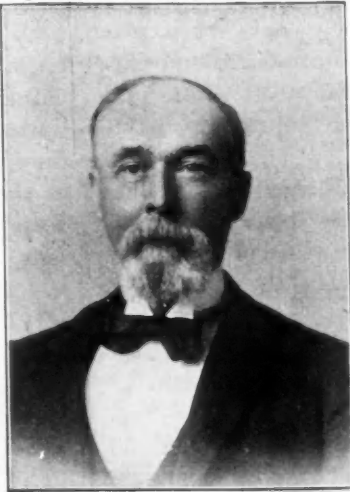
HON. THEO. W. GOLDIN,  
President.



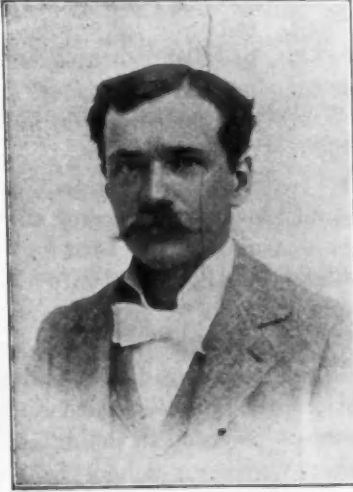
JOHN CUNNINGHAM,  
Clerk.



JOHN WEISEND,  
Member.



JAMES SHEARER,  
Member.



ROBERT W. McLEAN,  
Member.



FRED L. CLEMONS,  
Member.

BOARD OF EDUCATION, JANESVILLE, WIS.

# THE AMERICAN School Board Journal

DEVOTED TO  
SCHOOL BOARDS, SCHOOL OFFICIALS, AND TEACHERS.

WM. GEO. BRUCE, - PUBLISHER AND PROPRIETOR  
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SUBSCRIPTION, - - - ONE DOLLAR A YEAR.

Entered at Post Office at Milwaukee, Wis., as second class mail matter

We are publishing the only Journal devoted exclusively to School Boards and executive officers. We furnish information on the doings of School Board committees, including important executive actions, best methods of heating and ventilation, text-books, with prices and adoptions, school law decisions, models of school buildings, statistics upon salaries, publish the engravings of leading school men, etc.; briefly, we keep School Boards and Teachers abreast with the time.

## NOTICE TO SCHOOL OFFICERS.

School boards and school officers contemplating the purchase of school desks, adjustable or standard, should consult our advertising columns. These represent not only the leading manufacturers but the best goods on the market at the most reasonable prices. The wonderful progress made in this line of industry enables school boards to get a modern school desk, durable, comfortable and graceful, at a nominal price.

## SCHOOL BOARD CONVENTION.

The programme of the Department of School Administration of the National Educational Association, to be held at Buffalo, N. Y., Wednesday and Friday, July 8th and 10th, 1896, is as follows:

Wednesday, July 8th.—“The School Board Convention Idea.” Hon. Geo. R. Fowler, member board of education, Boston, Mass.; “School Boards, What and Why.” R. L. Yeager, Esq., president board of education, Kansas City, Mo.; “The Relation of a Board to its Superintendent.” Wm. S. Mack, member board of education, Aurora, Ill.; “The Free Text Book System.” Mrs. Louisa Reed Stowell, member board of education, Washington, D. C.

Friday, July 10th.—General business routine, election of officers, etc. “Shall Teachers be Pensioned?” Dr. J. E. Clarke, president board of education, Detroit, Michigan; “School House Hygiene.” Wm. Backus, Esq., ex-president school council, Cleveland, Ohio; “School House Architecture.” Hon. J. E. Dooley, president school board, Salt Lake City, Utah.

All addresses limited to fifteen minutes, and will be followed by a general discussion.

## SCHOOL BOARD CONVENTIONS.

Anent the recent school board convention held in Minnesota, a journal of that state dwells upon the importance of such gatherings, and then says: “Coming down to the facts of the case, few, if indeed any, public

bodies exercise functions and are charged with duties the importance of which equal those confided to the school boards of the state. Upon their faithfulness and ability, in a great measure, hinges the smooth and successful working of our public schools. Superintendents and teachers, to be sure, have the immediate charge of education, but the vitalizing principle, so to speak, of this grand army of men and women is embodied in the school boards. It is in their power to make or unmake the public school. They may blight it by a nigardly, bigoted and unwise policy, or they may raise it to a high degree of efficiency, and place it in position to do incalculable good.”

## FORMING SCHOOL BOARDS.

The problem as to how to form school boards is solved in the selection of competent, high minded and patriotic men, rather than in the adoption of any given system or plan. A strong public sentiment in the interest of a school system can best lead up to an efficient board. If press and public submit quietly to the injection of politics and politicians into school government the result is obvious. If those who appoint the school board members were held up to strict accountability, and dealt with accordingly by public manifestation at the polls, a higher type of men would find their way into boards of education.

The various systems in vogue in the different cities of the United States are as follows:

Election of school board members by a popular vote, on partisan and non-partisan lines.

Appointment by aldermen or councilmen, subject to confirmation by council or mayor.

Appointment by the mayor, with and without council confirmation.

In these three or more modes of selection the representation is varied. In some cities the ward system prevails, in others, representation at large, while in still others, a dual system has been inaugurated.

The non-partisan election plan has been held to be ideal, bringing, as it does and should, the school system nearer the people, whose pride it is, and who maintain it, and freeing the school board presumably from partisan influences. But even this plan has demonstrated certain defects, and cannot be considered ideal, until voters give full and discriminating expression as to their choice.

In this connection it may be said that every community adheres to its own particular plan in forming the board of education. Changes are only brought about by enormous efforts in arousing public opinion, overthrowing politicians and educating the people in the direction of a better plan.

The best citizenship only should be represented in the management of a large and growing school system. Good men, not plans, are needed most, and a healthy public sentiment to back them.

## NEW YORK'S SUPERINTENDENCY.

Now that a Greater New York has been called into existence a greater superintendent is wanted. John Jasper, who has served as the manager of New York City's school system, with the title of city superintendent of schools, is thought to be too common place to continue in that position. Prof. Daniel Gilman, president of Johns Hopkins College, has been urged to accept the superintendency. The contest has not only become a lively, but a most interesting one.

Mr. Jasper, in the language of a board member, has efficiency in a certain direction in the management of school matters that those most opposed to his reappointment as superintendent will concede. He has a marvelous familiarity with all the details of the school system; he knows the records and services of an immense number of teachers, and in his way he is a good administrator.

At the same time a majority of the members of the board of education would frankly admit, if they gave utterance to their convictions, that while Mr. Jasper has been paying great attention to administrative detail during the past sixteen years, he has allowed himself to slip behind in knowledge of improved methods of teaching.

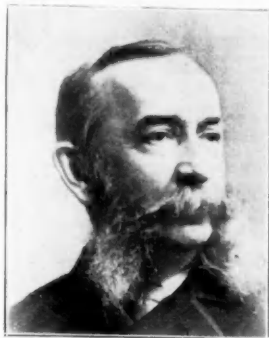
But while Mr. Jasper has been busy with his duties as he understood them, the science of pedagogy has been making huge strides forward until he is no longer capable of initiating reforms in the direction needed to make teaching work the equal, if not the superior, of any in the country. For the office of superintendent a broad-minded scholar, who is versed in the most modern methods of imparting elementary education to nearly 200,000 children is wanted; a man who can inspire the teachers of these pupils with progressive ideas, who can lift up and carry along with him the whole body of assistant superintendents, principals and subordinate teachers in his efforts to give point, force, and direction to the objects for the attainment of which teaching is merely the means to an end.

New York wants a superintendent who can make the elementary teaching of the public school children of that great city a preliminary training of their lives. If these acquire knowledge rightly it will serve the children as a preparatory training for the trades, business, or professions to which they may afterward turn. It will implant in them the reasoning faculty sufficiently deep to enable them to become good citizens and to approach public questions understandingly in after life.

It is held at the same time that Prof. Gilman is one of the foremost educators of the day—a man of vast experience and the highest ideals. In his present position he is doing valuable work for the cause of higher education. But as the head of the reorganized public school system of Greater New York he could render, and doubtless



would render, a more important and far-reaching service. The consolidated school system of Greater New York will be larger than that of London, and the men charged with its conduct and



PROF. DANIEL GILMAN,  
President John Hopkins College,  
Baltimore, Md.

supervision will have an opportunity never before offered in the history of elementary popular education.

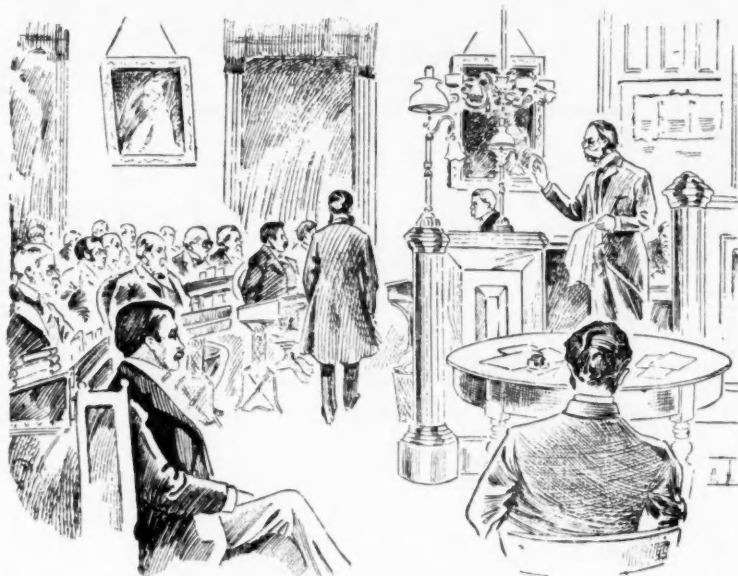
If President Gilman would accept the chief executive post and carry out the contemplated reforms, no better arrangement, it is claimed, could be made. The place is big and a big man is needed to fill it.

The problem for the board of education to solve is obvious. On the one hand it has an excellent man, who is a thorough master of the details of his office, and on the other an educational leader of national reputation. The position of a school superintendent requires a man of great talent in opposite directions. Such a man is rarely found. Prof. Gilman promises to be this man.

Charles S. Thornton, a member of the Chicago board of education, recently said: "There is great danger of getting men on the board who, though they are capable and worthy, will not attend to their duties through a want of time to do so. We have some members who now are rarely ever seen at a board meeting or even a committee meeting. To secure attendance there is an obvious advantage in having men of wealth, who do not have to scuffle for a living. I think the board ought to be a body of educated men. I will not say the members should all be college graduates nor even college-bred men. There are some men who have been taught by tutors and who are as thoroughly educated as any one. Still, there is an advantage in having men who have been educated in school and college, because in addition to other knowledge they understand educational methods, principles, and needs."

State Senator Avery stated in the Ohio legislature that 1,100 teachers in Cleveland were at the mercy of one man who had the power of removal. And yet the Cleveland plan is lauded as an ideal one.

Our next will be the great N. E. A. number, enlarged and handsomely illustrated.



THE NEW YORK BOARD OF EDUCATION DISCUSSING THE SUPERINTENDENCY QUESTION.  
PRESIDENT ROBERT MACLAY PRESIDING.

#### ASSOCIATED SCHOOL BOARDS.

From some of the headlines to the press notices of the school board convention at Northfield, says Luth Jaeger, of Minneapolis, the public school teachers of the state may have inferred that the new organization formed on that occasion and which will be known as The Associated School Boards of Minnesota, is something in the nature of a devil-fish, created for the purpose of sucking the life-blood of pedagogues. It is hardly necessary to say that this is an entirely mistaken notion. In fact, we feel assured that the teachers themselves will come to view the association as conducive to the welfare of their own particular profession, and as an acquisition to the educational interests in general of our state. This latter view at least commends itself forcibly to the public, and the personnel of the convention, as well as the spirit which pervaded its proceedings, certainly tend to confirm the impression.

Succinctly stated, The Associated School Boards have one single aim, that of improving the public schools of Minnesota. To the realization of this object the organization concentrates the united efforts of many individual minds versed in the details of school administration and earnestly devoted to the cause of education. Singly, each of these, say 250 boards which may be counted upon to join the association, plods on as best it may to perform its onerous but important duties. On the whole, the result is very satisfactory; yet it stands to reason that by the exchange of ideas, by the comparison of methods, by the concentration of efforts, by the uniformity of procedure, the character of the work of these boards may be greatly improved and the scope of their usefulness much widened.

The selection of teachers is, perhaps, the most important as well as the most delicate task assigned to a school board. We are glad to note that the temper of the convention on this point gave evidence of a broadmindedness which augurs well for the future of the association. That is to say, the entire body seemed thoroughly alive to the necessity of getting good teachers and ready to make any reasonable sacrifice in their power to keep them. That steps are to be taken to prevent the violation of contracts by teachers should in no wise be construed as a measure unfriendly to the profession. On the contrary, the association will have done not a little towards the elevation of the teacher if it succeeds in establishing correct principles of business and morals as a basis of the relations between teachers and school boards. By this is meant no reflection upon these worthies in general, but there is no denying the fact that a teacher's contract with a school board is by altogether too many teachers viewed as a one-sided affair which may be taken seriously or not, according to their own convenience.

The matter of school supplies and text-books also comes within the province of the association. From remarks made at the convention, there is a strong current in favor of the boards furnishing everything free to the children, as is done in Minneapolis and



JOHN JASPER,  
Superintendent of Schools,  
New York City.

several other cities and towns. Indeed, the only obstacle to the universal consummation of this reform is the fear of imposing greater burdens than the people can bear, but the success which has attended the free text-book and supply system wherever introduced will probably convince the interested communities that it is well worth what at any rate is only a temporary and apparent sacrifice.

The subjects here lightly touched upon, and others of equal or approximate importance, occupied the Northfield convention. They are all germane to the question of school government, and will thus constitute a legitimate object of consideration to the association. That this body will proceed to its work with due realization of its magnitude and possibilities would seem assured by what was said and done during the two days' session at Northfield.

#### AMONG BOARDS OF EDUCATION.

Omaha, Neb. Board of education has refused to give teachers the use of school rooms for summer schools.

New York, N. Y. Robert Maclay, the president board of education, is opposed to pensioning teachers.

Sioux City, Ia. The school board has ordered the removal of all penny-in-slot machines from the vicinity of school houses. The pupils are said to have been converting their available assets into pennies to play the machines and to be forming dishonest habits by working them with slugs and buttons.

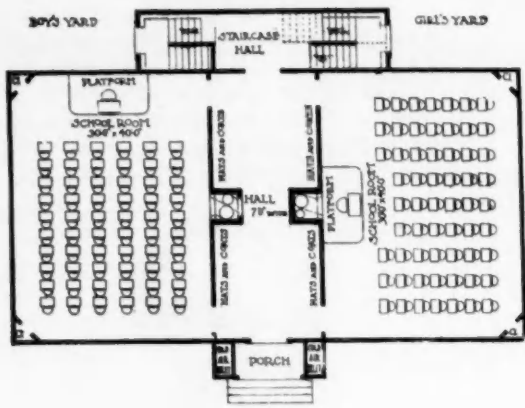
New York, N. Y. The board of education is opposed to a bill introduced in the legislature looking toward a salaried commission.

Atlantic City, Pa. The school board has decided to employ only teachers of two years' experience as instructors in the schools.

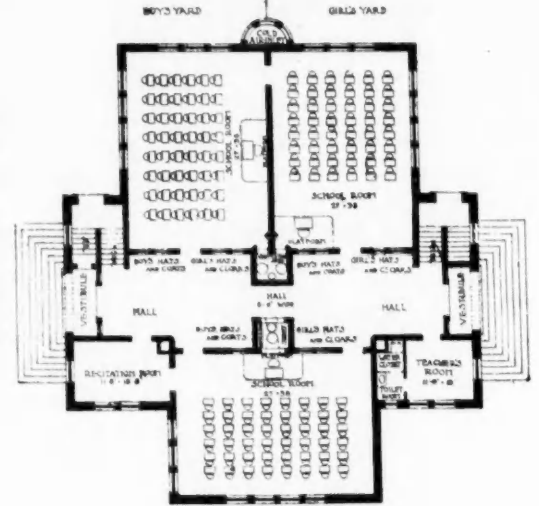
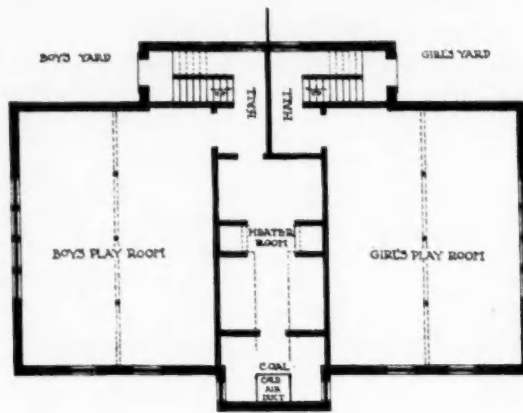
Lewis, Ia. Board of education adopted a resolution to the effect that women should be granted full and equal rights with men in all school elections.

Reading, Pa. The school board has taken steps to enforce the provisions of the compulsory school law in the interest of good government, good morals and the general public welfare.

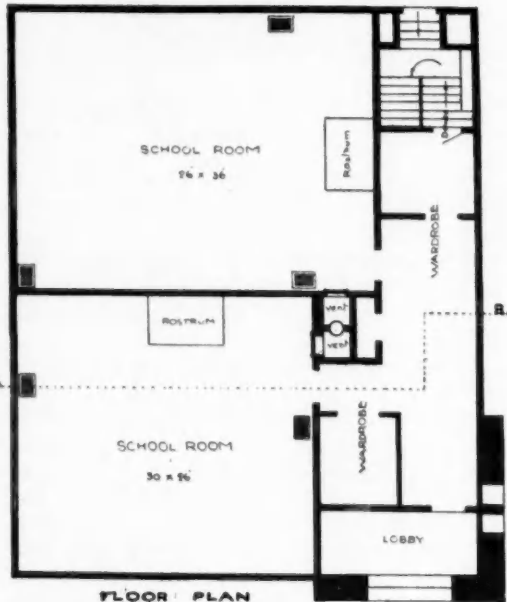
Jersey City, N. J. The board of education is somewhat discouraged at the outcome of their efforts to elevate the status of the citizens by means of popular lectures. At the beginning of the season the board arranged for three courses of such lectures. First-class popular lecturers were engaged and a nominal admission fee of ten cents was charged. With one or two exceptions the lectures were all illustrated and on subjects of the day. The lectures have drawn very slim audiences, enough to dishearten the most sanguine.



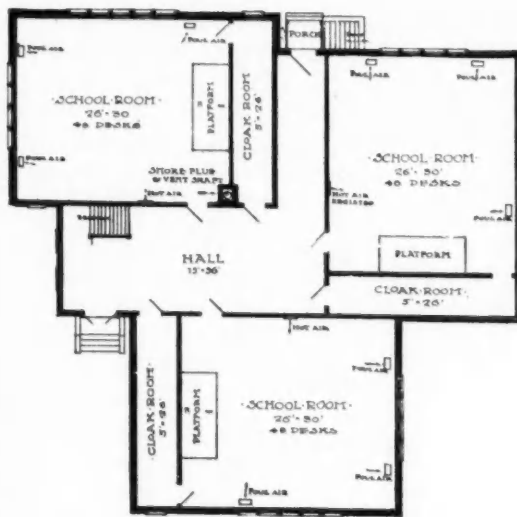
FLOOR PLAN TWO-ROOM BUILDING, INCLUDING BASEMENT.



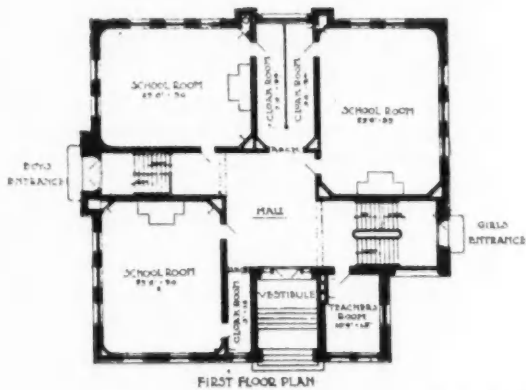
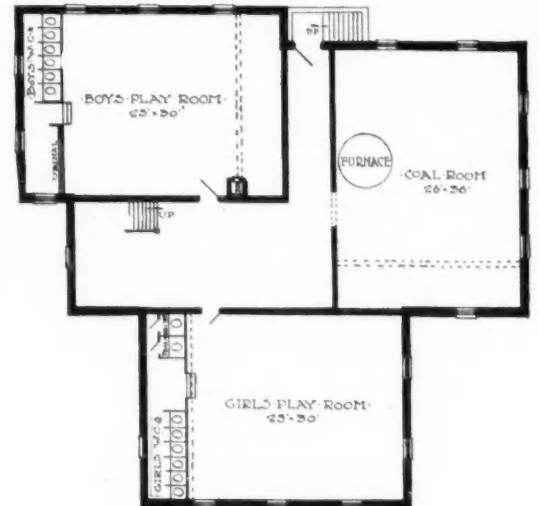
FLOOR PLAN FOR THREE-ROOM BUILDING



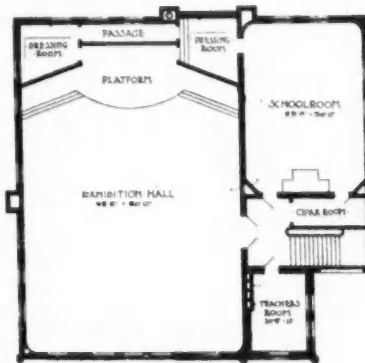
FOR TWO-ROOM BUILDING.



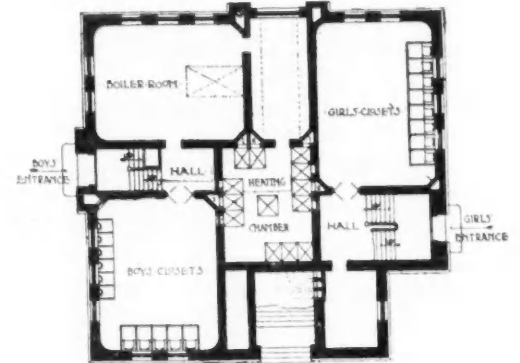
PLANS FOR THREE-ROOM BUILDING, INCLUDING BASEMENT.



FIRST FLOOR PLAN

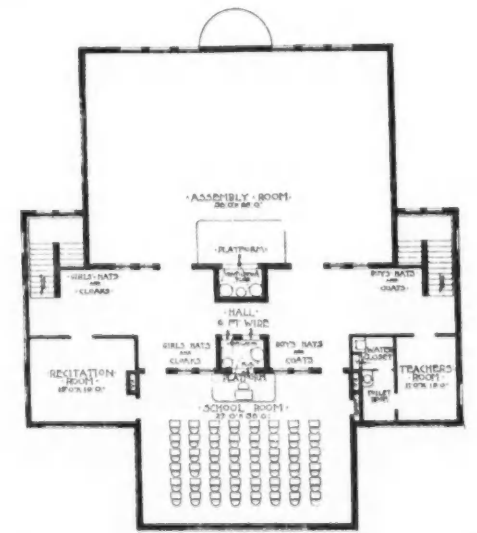
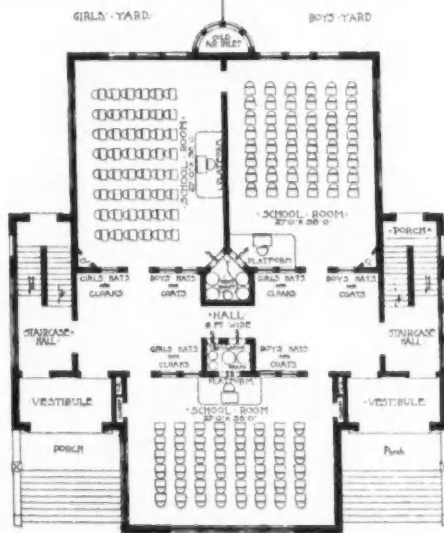
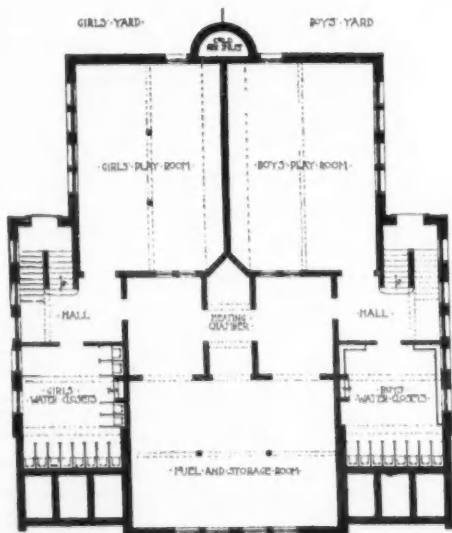


SECOND FLOOR PLAN



BASEMENT PLAN

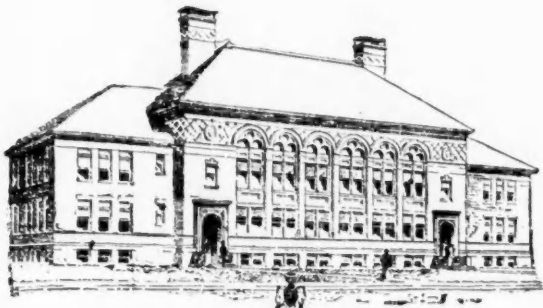
FLOOR PLANS FOR FIVE-ROOM BUILDING, INCLUDING HALL. ESTIMATED COST \$16,500.



FLOOR PLANS FOR FIVE-ROOM BUILDING, INCLUDING ASSEMBLY ROOM. ESTIMATED COST \$13,000.

MODERN FLOOR PLANS FOR SCHOOL BUILDINGS.

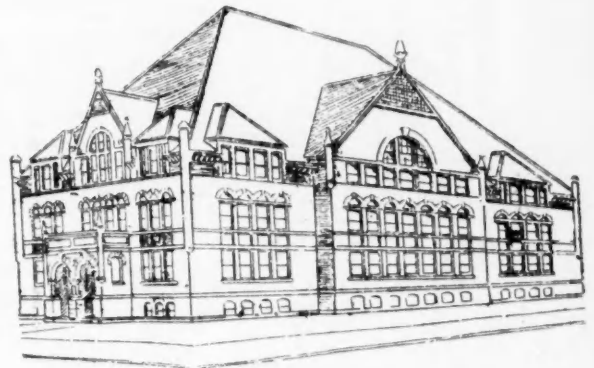




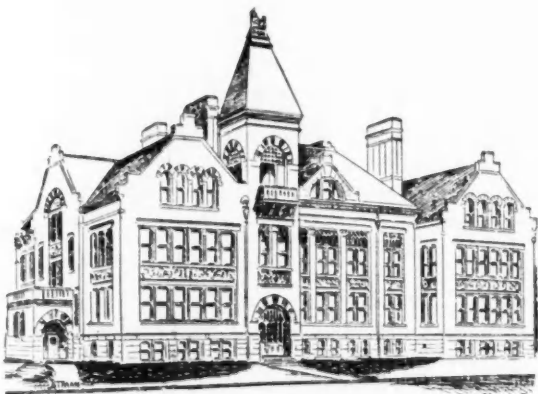
PROPOSED HIGH SCHOOL, LEWISTON, ME.  
Wm. R. Miller, Architect.



NEW REDFIELD ST. SCHOOL, LA CROSSE, WIS.  
Stoltze & Schick, Architects. Cost \$15,300.



PROPOSED NORTH SIDE HIGH SCHOOL, MINNEAPOLIS.  
C. F. Struck, Architect. Estimated Cost \$50,000.



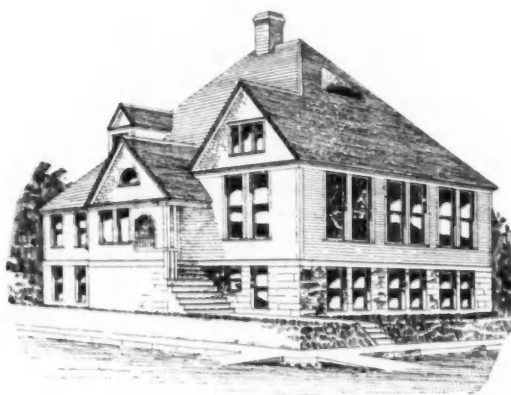
NEW HIGH SCHOOL BUILDING, PORTAGE, WIS.



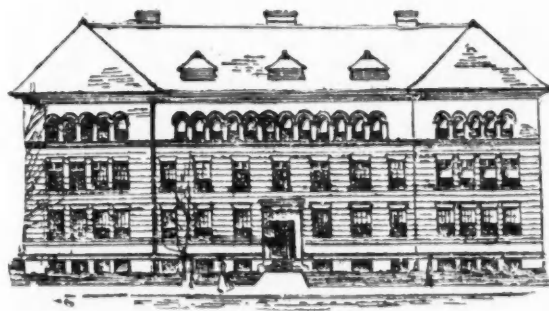
NEW ZUNDER SCHOOL BUILDING, NEW HAVEN, CONN.



NEW SCHOOL BUILDING, LOS ANGELES, CAL.



NEW HIGH SCHOOL, MANTORVILLE, MINN.



NEW NORMAL SCHOOL, NEW HAVEN, CONN.  
Hartbal, Richardson & Hiner, Architects, Hartford, Conn.



PUBLIC SCHOOL NO. 31, ROCHESTER, N. Y.  
Seating Capacity 700.



NEW SCHOOL No. 110, FLATBUSH, BROOKLYN, N. Y.

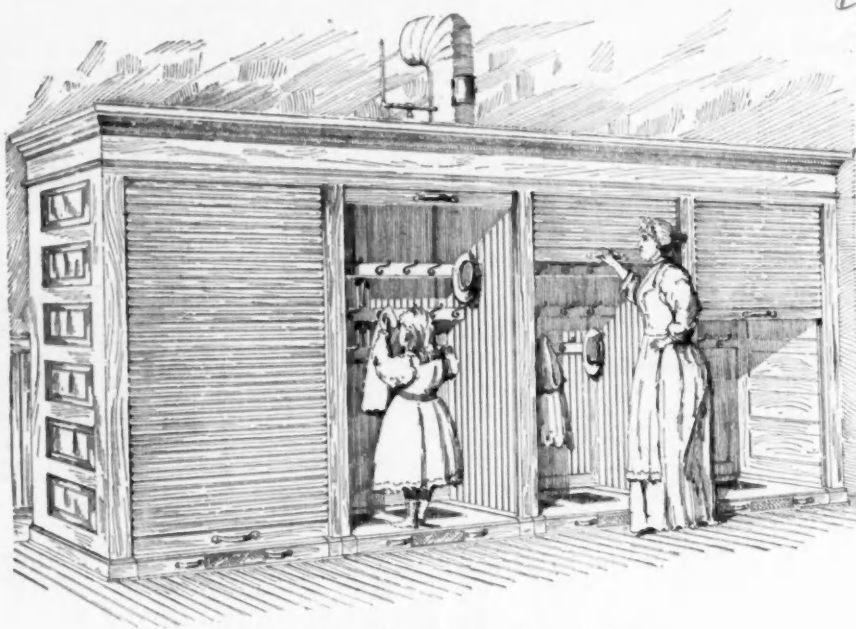


NEW MT. ADAMS SCHOOL, CINCINNATI, O.



NEW SCIENCE HALL, STATE NORMAL SCHOOL,  
WARRENSBURG, MO.  
W. E. Hackney, Architect, Kansas City, Mo. Cost \$30,000.

RECENT MODERN SCHOOL HOUSE DESIGNS.



Wilson's School Wardrobes. Style No. 1.

## WILSON'S SCHOOL WARDROBES.

Wilson's improved ventilating wardrobes possess a great many substantial advantages, making them especially desirable for use in schools and institutions.

The device for passing a continuous current of air through the clothing is simple, effective, and fully under control at all times.

The air is drawn into the wardrobe from the room and passes out through the air shaft or flue. It cannot re-enter the room, and therefore the occupants are not annoyed by the unpleasant odors of the drying clothing on a wet day.

The arrangements provided for disinfecting the clothing is always in readiness for immediate use.

The disposition of the hooks, shelves, and racks, is made with due regard for economy of space and for the convenience of the children who use them.

Style No. 3 shows the school wardrobe fitted with Wilson rolling blackboard shutters. This adds greatly to the usefulness of the wardrobe, especially when arranged along a blank wall in a school room, and increases the cost but a little. The black board presents a beautiful, flat, even surface, coated with silicate.

Wardrobes similar to those shown, with ventilating arrangements and all hardware and fixtures complete, but shipped in the white, and in "knock-down" shape to be put together at building, will be furnished at much lower prices.

For wardrobes, made in hard wood, fully equipped and finished complete,

delivered f. o. b. cars at Olean, N. Y.:

12 ft. long, 2 ft. 3 in. deep, 7 ft. 6 in. high	\$ 84
16 " " " " " " " " " "	112
32 " " " " " " " " " "	210

In either style No. 1 or No. 2.

Extra for blackboard surface on rolling shutters, style 3, thirty-five cents per foot run.

The above prices are for cabinet-made work, the wardrobes being made and finished as well as a piece of furniture.

Send for estimate giving full particulars.

A large illustrated catalogue containing full description and price-list of Wilson's rolling partitions, specially constructed for use in church buildings and schools, Venetian blinds and rolling steel shutters, will be sent upon application to James G. Wilson, patentee and manufacturer, 74 West Twenty-third street, New York.

## HEATING AND VENTILATION.

Fond du Lac. The Fuller & Warren Warming & Ventilating Co. secured the contract to equip two school buildings with their system.

Scranton, Pa. The Huyett & Smith system of heating and ventilating is used in the new school building which has been erected at the corner of Jackson street and Rebecca avenue.

Superior, Wis. Ober, Cash & Co.,

of West Superior, have been awarded the contract for putting in the heating and ventilating plant in the new normal school here.

Evansville, Ind. The Baker, Smith & Co., of Chicago, were given the contract for heating and ventilating the high school building, on the condition that they buy their boilers, brick, and galvanized iron in Evansville and use what Evansville labor they can.

Fuller & Warren, of Chicago, through F. Van Vechten, of Milwaukee, have secured the contract for heating two new school buildings at Fond du Lac, Wis., for \$2,400.

New York, N. Y. Board awarded the contract for making alterations in, and additions to, the present heating and ventilating apparatus for grammar school No. 77, to E. Rutzler.

Homer, Ind. The new school house has been equipped with the heater manufactured by the Peck-Williamson Co.

Alden, Ia. Has adopted the Peck-Williamson system of heating and ventilation for the proposed new school building.

Rochester, N. Y. The contract for heating and ventilating the new school house was awarded to the Iowa Warming and Ventilating Co., of Des Moines, Ia.

Michigan City, Ind. The board of education is rebuilding the new school building that burned down the past winter, and are adding eight additional rooms to it. They awarded the contract for heating and ventilating the entire structure to the Fuller & Warren Warming & Ventilating Co., of Chicago. This of itself, insures the building from further fire losses.

Greenfield. The board of education has selected the Peck-Williamson heating and ventilating system, including the closet system.

Watseka, Ill. Will complete their new school building by putting in the Fuller & Warren system of heating, ventilation, etc. The board of education signed contract recently with the Fuller & Warren Warming & Ventilating Co.

Marion, Ind. The Economic Furnace Co., of this city, secured the contract of placing in three furnaces in the new school building which is being erected at Hartford City.

The Fuller & Warren Warming & Ventilating Co. have just closed contract for heating and ventilating the new school building about to be erected by the board of education of Fort Dodge, Iowa. The building will have the sanitary cremating closets and ventilated slate urinals.

Richmond Hill, and Jamaica, L. I. The new school buildings will be equipped with the Peck-Williamson system of closets, and heating and ventilation. President Peck secured these orders himself.

Randolph, N. Y. Has contracted with the Peck-Williamson Co. for their new school building, which will be equipped with their heating and ventilating system.

Ossian, Ia. The Independent school district decided to award the contract for heating and ventilation to the Peck-Williamson Co., of Cincinnati, O.

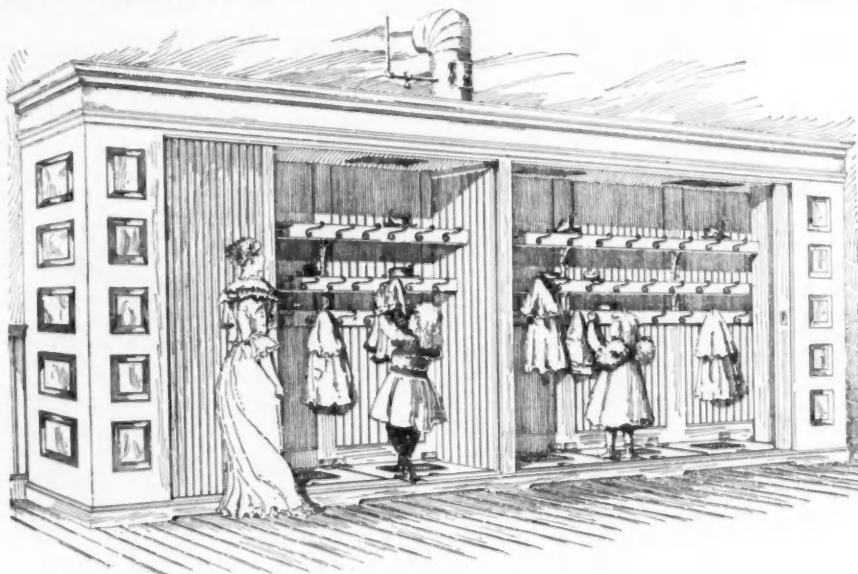
We notice that the school board of Mazeppa, Minn., have just decided to put the Fuller & Warren system of heating and ventilation in their new school building about to be erected.

The boards of education of the following cities in Pennsylvania have recently contracted for the Fuller & Warren complete system of heating, ventilation, and sanitary cremating closets: Kingston, Nicholson, Clarks Summit, Milton, Peckville, Waverly, Plymouth. In addition to these, the Fuller & Warren sanitary closet system has been added to three schools in Wilkes Barre, and to two in Luzerne, Pa.

Fond du Lac, Wis., will build two new school buildings this season, one high, and one ward school. The board of education investigated several systems of heating and ventilating, and awarded contracts for both buildings to the Fuller & Warren Warming & Ventilating Co., of Chicago. At Green Bay, Wis., they found their system (put in last year) thoroughly heating and ventilating an eight-room school building with a fuel consumption for the winter of only sixty-five tons of soft coal for the entire building; less than half they expected. It pays to investigate.

"Modern House Heating" is the title of a book issued by the Gorton & Lidgerwood Co., of New York, Boston, and Chicago. A number of illustrations show the installation in important buildings of the boilers manufactured by this company. The volume is interesting, as it bears the evidence of having been prepared by men who have devoted a lifetime to this important branch of industry. The subject of modern house heating is treated in a lucid, yet thorough manner, and conveys the indisputable fact that the company has met completely every demand in its line. A list of testimonials from reliable persons confirms this.

Middleton, Ont. The board of education has voted to abolish the Latin salutatory in the high school graduation exercises, and to do away with the class prophecy.

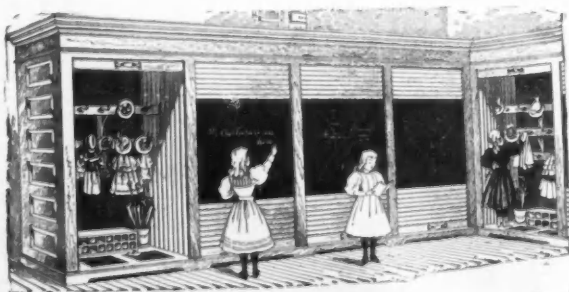


Wilson's School Wardrobes: Style No. 2.

Wilson's rolling shutters have been in use for several years in New York schools for closing the wardrobes.

Wilson's wardrobes are made in two styles. Style No. 1 is divided vertically into sections of about four feet wide; each section is separated by air-tight divisions, and closed by a rolling air-tight shutter. Style No. 2 is made in two sections, with division in center and closed by a pair of vertically rolling air-tight shutters. The interior fittings are of same character in all cases.

Wardrobes fitted with the Wilson shutters will be furnished without the ventilating features when desired at a reduced price.



Wilson's School Wardrobes: Style No. 3.





LINCOLN SCHOOL, EVANSTON, ILL.

Jennings & Ross, Architects.

This fine school is now nearing completion and will be opened at the beginning of the September term. It is believed to be one of the examples of school architecture in the state of Illinois. The school is finely located facing Main St., Evanston, and bounded on the east and west sides by Forest and Judson avenues, thus occupying a half square and fronting three streets. Messrs. Jennings & Ross, of Chicago, are the architects. The style is



J. T. WILSON JENNINGS.

heated and ventilated by the Dickson system ensuring a positive supply of 2,000 cubic feet of air per pupil per hour.

The basement contains two toilet rooms with 22 of the latest pattern syphon jet closets and Tennessee marble lavatory sets. The boys room has an arrival 20 feet long divided into stalls of proper width, all of  $\frac{3}{8}$  plate glass, all plumbing fixtures have polished brass trimmings and are ventilated direct into ventilation stacks. There are also in the basement two large play-rooms, boiler room, janitor's room, etc.

The building contains two halls 28 feet by 122 feet with oak wainscot and oaked beamed and panelled ceilings. All staircases have oak trimmings and wainscoting. There are twelve large class rooms wainscoted in oak. Slate blackboards are used. The attic contains an assembly hall with large stage and dressing rooms, with a seating capacity of 800 with a 25 ft. ceiling. Large flights of stairs at each end of halls and one in front leading from main entrance to halls and to commodious superintendent's office and teachers' room in tower, both rooms have ample toilet rooms connected with them. All rooms have built in cabinets and book cases. All doors are glazed in their upper half with bevel plate glass. The wardrobes are heated and ventilated and wainscoted, and so arranged as not to obstruct the main halls, but to give most convenient service. The entire building is plastered with adamant and has slate blackboards.

The school will cost \$50,000 including blackboards and seats.

In each room is a Tennessee marble recessed drinking fountain. The building is lighted by gas and electricity.

Mr. Jennings is a graduate civil engineer, and has devoted much of his time to that profession, having had a long experience in architecture proper. For a number of years he was architect for one of the largest railway corporations in the West. He has designed and executed a number of important public and private buildings throughout the West. He has recently furnished the plans for the Horticultural, Agricultural Physics building at the University of Wisconsin.

Mr. Henry J. Ross, has recently planned some fine municipal, private and school buildings, for which contracts will soon be let. His school house work is of the most advanced order and is winning the highest recognition. The designs embody not only grace and dignity, but the floor plans embrace convenience in arrangement. The firm is entitled to the confidence of the school public.

### THE POLITICIAN AND THE PUBLIC SCHOOL.

(Continued from page 4.)

politics. The lowest motives are often used to influence ends." A faint wail comes from the far West: "Positions are secured and held by the lowest principles of corrupt politicians." Another writer says: "The teachers of this place have practically no protection from political demagogues. Not only is political influence used directly, but it is made to reach out through all other avenues. They must trade with the merchants, bank with the bankers, take treatment of the doctors, consult with the lawyers, and connive with the politicians of the dominant party." "No teacher with us feels secure except those who are of the same political faith as the 'powers that be,'" is written by a resident of the Atlantic slope. "The public schools of this city are partisan, political schools," writes another. "Politicians wage a war of extermination against all teachers who are not their vassals," comes from the Rocky Mountains. "Our board is politically corrupt. The members voted to put out the principal of the high school because he was of the opposite political party," is the complaint from the Pacific slope.

There seems really to be no geographical limit. A pestilence will sometimes confine itself to certain doomed regions, and when the poison has run its course it will subside; politics never so confines itself and never subsides. "How many votes can you control for me when I become candidate for mayor?" seems to be the test question in mathematics required in many places. The situation staggers belief. No one seems to grasp its real significance. It would be a serious problem if it were simply plundering the public treasury. Its evil would be beyond computation if it extended no farther than the corrupting, humiliating, and degrading of the men and women who teach in the schools, and who, though they are infinitely the superiors of the political bosses, must submit to the most galling indignities, or cease to follow their chosen profession. But the real enormity of the crime begins to dawn upon us when we consider that these political tricksters, who give positions to incompetent teachers in return for political support from the friends of such teachers, steal from defenseless children. The horrible accumulation of social consequences would appall us if it resulted only in deformed bodies and wasted intellectual energies. But the inevitable consequence of incompetence in the school room is spiritual death to the children, the dwarfing of all noble purposes, the paralyzing of all high effort, the destruction of all elevated ideals, the gradual obliteration of all that makes life worth living. Herod killed the innocents, as he doubtless thought, to protect his throne. The modern politician murders the children for mere gain; and it does not seem to make much difference that his own children are among the number. Partisan politics is the most horrible curse that ever spread its blighting influence over the public schools.



HENRY J. ROSS.

### FINANCE AND BUILDING.

Omaha. The new schedule for janitors' salaries will be as follows:

No. rooms.	School months.	Vacation months.
1.....	\$ 15 per month	\$ 7.50 per month
2.....	20 per month	10.00 per month
3.....	25 per month	12.50 per month
4.....	30 per month	15.00 per month
5.....	35 per month	17.50 per month
6.....	40 per month	20.00 per month
7.....	45 per month	22.50 per month
8.....	50 per month	25.00 per month
9.....	55 per month	27.50 per month
10.....	60 per month	30.00 per month
11.....	65 per month	32.50 per month
12.....	70 per month	35.00 per month
13.....	75 per month	37.50 per month
14.....	80 per month	40.00 per month
15.....	85 per month	42.50 per month
16.....	90 per month	45.00 per month
17.....	95 per month	47.50 per month
18.....	100 per month	50.00 per month
19.....	105 per month	52.50 per month
20.....	110 per month	55.00 per month

The number of rooms actually in use shall determine salaries according to the above schedule. During school months janitors of buildings heated by steam shall receive \$10 a month more, and the janitor of the Kellom school \$15 a month more than is provided in the above schedule. The janitor of the Park school shall also during school months receive \$5 a month extra on account of fan ventilating. During vacation months janitors shall be required to put in one-half their time in the service of the board of education, under the direction of the superintendent of buildings, except janitors of buildings using five rooms or less, who shall be required to put in only so much time as at the rate of \$150 a day would amount to the sum they receive during vacation months. The janitor of the high school shall receive \$1,400 per year, and shall take care of the grounds, except that during the months of May and June the board shall employ a man to assist him. The janitor of the board rooms and depot of supplies shall receive \$50 per month. Janitors for the several schools shall be elected for the term of one year, but the board of education reserves the right to terminate the engagement with any of them at any time for cause.

Detroit, Mich. Board decided to allow only citizens of Detroit to work on the Central high school building.

Chicago. Board of education voted down a resolution that hereafter school houses should be named after the dead only and not in honor of living ones.

Springfield, O. The Trades and Labor Assembly have requested the board to buy all material from home concerns, and employ home men in constructing all buildings and in making all repairs.

Kansas City, Mo. Board fixed the school treasurer's bond at \$250,000, and the secretary's bond at \$10,000.

Port Huron, Mich. Board fixed the city treasurer's bond at \$55,000.

The average cost per pupil in Marinette, Wis., is \$13.11; Madison, \$17.74; Ashland, \$13.82; White-water, \$19.27; Iron Mountain, Mich., \$19.27; Menominee, Mich., \$13.42; Oshkosh, Wis., \$13.31; Escanaba, Mich., \$19.22.

Muskegon, Mich. The plans adopted by the board of education for the Hackley manual training school, necessitating the expenditure of some \$25,000 more than was expected, having placed the board in a quandary, it was helped out by Mr. Hackley's generous offer to give the additional amount.

Newport, Ky. The school board is greatly in need of money. Teachers' salaries are three months in arrears.

Philadelphia, Pa. The registration of children under the compulsory education law will cost Luzerne county \$5,000 annually.

Philadelphia, Pa. It is estimated that to enforce the compulsory educational law it will cost the city over \$55,000 in salary alone for the election assessors who will make the registration.



## BOOK REVIEWS.

**HÖHER ALS DIE KIRCHE.** By Wilhelmine von Hillern. Edited for school use by F. A. Dauer. Published by the American Book Co., New York, Cincinnati, and Chicago. Price 25c.

This little volume, a translation of whose title would read "Higher than the Church," is a specimen of the best in modern German fiction. It tells of a poor lad who, under the most adverse circumstances, became a great sculptor and designer, and who won his bride on a wager made by a stubborn father, by ingeniously building an altar which is a marvelous piece of work, higher than the church. The Madonna, which is in a group of figures, bears a striking resemblance to the little maid who has been faithful to him since early childhood days. The story bears many tender touches and is written in the best style of present day German. The book is supplied with intelligent foot-notes, etc., for the student of German.

**THE AMERICAN GOVERNMENT, NATIONAL AND STATE.** By B. A. Hinsdale, Ph. D., LL.D. Cloth; 488 pp., \$1.25. Werner School Book Co., Chicago, New York.

A new and revised edition of the work first published in 1891. In the revision many important changes have been made and some new chapters introduced. The introduction discusses the science of politics,—society, the nature, kinds and theories of government, unwritten and written constitutions. The general divisions of the book are, the making of the government, the national government, and the state governments. The author brings in the history of the government during all the periods of its development, treats of the conditions and difficulties attending the formation and adoption of the constitution and the adoption of the various amendments, discusses the articles and sections in detail, and illustrates their interpretation by facts and incidents from history and decisions of the supreme court. The state governments are treated in the same way but more briefly. An appendix contains texts of the various plans of confederation and union, from the Mayflower compact to the Constitution. It is a valuable text-book. Teachers using more elementary text-books will find this valuable as a reference book for its history and for its fuller expositions.

W. H. B.

**ESSENTIAL LESSONS IN HUMAN PHYSIOLOGY AND HYGIENE FOR SCHOOLS.** By W. E. Baldwin, M. D. Published by the Werner School Book Co., Chicago, New York.

The aim of this book is to give practical knowledge in human physiology and hygiene to people in the commonest walks of life. It is well adapted for intermediate classes in graded schools, and in country schools where the number of pupils forbids a lengthy course in this branch. The narrative is brief and to the point, and is stripped of all unnecessary verbiage, without, however, sacrificing accuracy and clearness of statement. Technical terms have been avoided as far as possible. Three supplementary chapters are features not often found in the ordinary text-book on physiology. They are: 1. Care of the sick room. 2. What to do in emergencies. 3. Contagious or communicable diseases—how spread and how prevented. Definitions are placed in alphabetical order at the end of the book—an arrangement which seems to us sensible and convenient.

F. L.

**SPENCERIAN PENMANSHIP, Vertical Edition.** Published by American Book Co., New York, Cincinnati, Chicago.

A shorter course of copy-books, seven in number, in which the principles of the Spencerian system are shown to be applicable to vertical writing. Free directions are given on the covers. The publishers meet the current demand for vertical writing and have harmonized the beautiful Spencerian letters to that system.

**INDUCTIVE LOGIC.** By Wm. G. Ballantine. Published by Ginn & Co., Boston.

This book originated in the class-room, where the author was teaching Dr. Fowler's Elements of Inductive Logic. Its aim is to reproduce some of the excellencies of that bright and interesting book, while substituting a sounder analysis of fundamental principles. Inductive logic has a bright future before itself, as the giant strides of science testify. Moreover, inductive logic or reasoning "a posteriori" is most suitable for imparting truth to others, hence, those whose duty it is to teach others should become proficient in this "ars artium." In the introductory chapter the author repudiates the assertions made by some philosophers, that dissimilar laws hold for deductive and inductive logic, that they are mutually exclusive, etc., etc. That these assertions are untrue we will readily understand, since deductive logic always sways a universal sceptre or none. Inductive logic is simply deductive logic applied in the realm of reality. The Facts of Causation and Facts of Succession and Fallacies will interest the reader.

F. L.

**SILAS MARNER.** Linen; 236 pp., 40c. Houghton, Mifflin & Co., Boston.

Number 83 in the Riverside Literature Series. One of George Eliot's best stories, written in 1861; contains an introduction, and, like the other books in this excellent series, it is substantial and neat in appearance.

**PRACTICAL PROBLEMS IN ARITHMETIC.** By Anna J. McGrath, Detroit. Cloth; 138 pp.

Exercises for eighteen weeks' work in primary classes, to be used in connection with any series of arithmetics. They are well prepared and intended to lighten the labors of the teacher.

**THE PRINCIPLES OF ARGUMENTATION.** By George Pierce Baker, Assistant Professor of English in Harvard College. Linen; 414 pp. Ginn & Co., Boston, New York, Chicago.

Abraham Lincoln, when a young lawyer, asked himself, "How can I know when I have proved a proposition beyond the possibility of a doubt?" He had heard of geometry as a study that taught demonstrative reasoning. He obtained a copy and mastered the subject. He attributed to his study of geometry much of the power that men gave him credit for, of "putting things" convincingly. But mathematics deals only with demonstrative reasoning. Most of the reasoning in practical life is probable reasoning, and the rules of rigid logic will not always apply.

The author claims that effective argumentation includes something besides logic. He discusses persuasion, rhetoric, and rules of evidence, as well as pure logic. Finding a proposition, definition, phrasing the general proposition, finding the special issue, deciding what relations the other essential material bears to the special issue, are the five steps in his analysis of the argument. He considers at length the nature of briefs, evidence in the courts, forensic style, persuasion, and gives some useful suggestions. To illustrate the different topics, he brings in specimens of legal argument and popular oratory, pointing out weaknesses and merits. He quotes largely from Beecher's Liverpool speech as an example of a convincing argument in the presence of violent prejudice. He quotes and contrasts the perorations of Aeschines and Demosthenes concerning the Crown. "Two thousand years have challenged a tradition which lives, and will always live wherever there is left a sense for the grandest music which an exquisite language could yield to a sublime enthusiasm—that, when Demosthenes ceased, those who had come from all parts of Greece to hear, that day, the epitaph of the freedom which they had lost, and a defense of the honor which they could still leave to their children, had listened to the masterpiece of the Old World's oratory, perhaps to the supreme achievement of human eloquence." The book is a close analysis of the divisions of an argument, very interestingly and forcibly and pointedly presented, with occasional passages like that quoted above.

W. H. B.

**WEBSTER'S INTERNATIONAL DICTIONARY.** Quarto, leather; 2,118 pp. G. & C. Merriam Co., Springfield, Mass.

The first edition of Webster's dictionary was issued in 1828, the second in 1840, the third in 1847, the fourth in 1859, the fifth in 1864. In 1879 a supplement was added. Each of these editions was, in its day, recognized as an authority. This late revision contains all the excellent features of the former editions, with the additions that have been called for by the advance in science and general learning. It contains a list of the authors from whom words have been quoted, a brief history of the English language, names of noted persons and places in fiction, a pronouncing gazetteer and biographical dictionary, Scripture, and Greek and Latin proper names, quotations from modern foreign languages, and much other valuable matter. The body of the work, the dictionary proper, has been prepared under the general supervision of Dr. Noah Porter, of Yale University, assisted by a large corps of eminent scholars and specialists. In spelling, derivation, pronunciation, and definitions, it has been the guide of the most eminent writers, legislators, jurists, and educators, wherever the English language is spoken. Scientists accept it as an authority. It is indispensable in the common school and the university, in the office, the library, the home, and highest courts of justice. It is a work of profound research, invaluable for its accuracy and comprehensiveness.

**DIE DEUTSCHEN KLEINSTADTER, Lustspiel in Vier Acten.** By August von Kotzebue. Advanced; 95 pages text, 20 pages notes. Edited by Rev. J. H. O. Matthews, Headmaster, Leeds Grammar School, England; and W. H. Witherby, Assistant Master, Leeds Grammar school. Cloth; 40c. Published by Maynard, Merrill & Co., New York, Chicago.

The German stage has held for nearly a century the plays of Kotzebue and they enlist as much to-day the interest of the lover of good drama as ever before. This production is a satire on official life in small German cities, where "a piece of leather with a title is worth more than a lump of gold uncoined." The value of official title to the exclusion of every other consideration, with its varied humor and quaint situations is portrayed in the most interesting manner. The lesson is wholesome, the diction vigorous, and the thread of the story attractive. For the student of German it is an excellent selection.

**LEE'S POCKET ENCYCLOPEDIA BRITANNICA.** Published by Laird & Lee, Chicago.

The publishers have undoubtedly felt the popular pulse, since they have given to wide-awake readers a pocket manual which is truly the "Eureka" of the day in the line of publications. It is the Encyclopedia Britannica in *parvo*, and is completed by such American items as are not to be found in the great English work. That it should be a vademecum to every teacher will not be gainsaid, and for the business man, it is "just the thing."

F. L.

**IRVING'S SKETCH BOOK.** Edited by James Chalmers, Ph.D., LL.D., President Plattville Normal School. Cloth; 386 pages. Silver, Burdett & Co., Boston and Chicago.

The editor has made the study of literature a specialty. All students of literature may not reach the transfigured state of which he speaks, but all will agree with him as to the importance of teaching reading. He comments on the

fact that many people read the Bible simply as a duty, while he finds it full of unsurpassed literary excellencies. It is a loss to the young not to become acquainted with this Hebrew literature.

This edition of the sketch book is offered as a means of making the pupils in the schools more familiar with the pure style and genial humor of the first of America's great writers—a beginning in the best literature of the world. It is an attractive book both for school and home reading.

**SCOTT'S IVANHOE.** Linen; 519 pp., 60c. Houghton, Mifflin & Co., Boston.

One of the best historical novels in the language, presenting the times of King John of England. A neat edition, containing a biographical sketch and notes. Number 86 in the Riverside literature series.

**PUBLIC SPEAKING AND READING, A Treatise on Delivery According to the Principles of the New Elocution.** By Prof. Kirby. Published by Lee & Shepard, Boston. Price \$1.

A compact volume of 210 pages, containing in proper order, all that a student need know on the subject of public speaking in equipping himself for such work. The author has based his work upon the results of long experience and has succeeded in making plain many of the main problems in attaining platform eminence. It is the most serviceable and practical book of the kind we have been able to examine.

**MACBETH.** Edited by E. K. Chambers, B. A., Oxford.

**AS YOU LIKE IT.** Edited by J. C. Smith, M. A., University of Edinburgh. Cloth; about 180 pp., 40c each. D. C. Heath & Co., Boston, Chicago.

Numbers in the "Arden Shakespeare." Each contains an introduction, giving the history of the play, extended notes, a glossary, an essay on metre, and indexes. The special feature of this edition is the character of the notes, analytic, explanatory, critical, suggestive.

**MODERN GERMAN LITERATURE.** By Benjamin W. Wells, Ph. D. Cloth; 406 pp. Roberts Bros., Boston.

The writer of this book does not attempt to give any philosophic statement of the causes and remote sources out of which has grown the literature of Germany. He writes for the mass of readers who enjoy the finished product without laboriously tracing it through all the stages of its growth. He does, however, give us a chapter on the origins, and briefly notes its development. Almost all of the book is devoted to Lessing, Goethe, Schiller, Richter, and Heine, with some notice of the imaginative literature since 1850. He sketches briefly the lives of these writers, with particular mention of the incidents that have influenced their careers as writers. He expresses his opinions of their works with freedom, with appreciation of their high character, but occasionally differing from the general estimation. "Unnatural idealization is the fundamental fault of Schiller's 'Maid of Orleans.' There is more of true tragedy in the story of Joan of Arc than in his artificial heroine."

The book is pleasant reading, and the author is thoroughly interested in his subject.

**THE MERCHANT OF VENICE.** Cloth; 226 pp., 35c.

**A MIDSUMMER NIGHT'S DREAM.** Cloth; 204 pp., 35c. Edited by Katherine Lee Bates, Wellesley College. Leach, Shewell & Sanborn, Boston, New York, Chicago.

These pages are admirably edited. Each contains an introduction, and extended notes. These notes are in three groups—textual, grammatical, and literary. Comments on the different readings in the various early editions show a thorough acquaintance with the writings of the poet. The grammatical notes are judicious, while the literary notes contain many passages from other writers, ancient and modern, wherein occur similar thoughts and expressions. Lists of questions are added that lead the reader to think and make researches for himself. The editor is an enthusiastic student of Shakespeare. She writes clear, vivid English, and has given us one of the best and most suggestive editions of these plays yet published. These books are numbers of the very attractive "students' series of English classics."

W. H. B.

**THE SCHOOL SYSTEM OF ONTARIO.** By Hon. Geo. W. Ross, LL.D. Cloth; 203 pp. D. Appleton & Co., New York and Chicago.

Volume XXXVIII in the International Educational series, edited by Wm. T. Harris, LL.D., U. S. commissioner of education. The author is minister of education for the Province of Ontario. In his preface the editor notices some distinctive differences between the systems of the United States and of the British Provinces. The latter have passed through no periods of revolution. In the former there has often been between the principles of individualism and centralization, control by the general government, and local management of affairs. The government of Canada has some excellent features. It assumes control and thus, within certain limits, secures uniformity. It aids and encourages localities to develop their resources. In 1792 Gov. Simcoe planned for the government on the basis of religion and education.

The author reviews the history of the school system, and the present condition of the schools, training of teachers, courses of study. He is an intelligent observer, and his statements and suggestions are of value.

W. H. B.

**TEACHING IN THREE CONTINENTS.** By W. Catton Grasby. Cloth; 344 pp., \$1.50. C. W. Bardeen, Syracuse, N. Y.

The author is a resident of Adelaide, Australia. Formerly a teacher, he is interested in educational matters. At his leisure he wanders through the United States, the prin-



cipal countries of Europe, and Australia. Everywhere he visits the schools. He is observing and takes notes. These notes he has expanded into a very readable and suggestive book. He discusses the various features of school work; kindergarten, drawing, manual training, science, teaching normal schools, discipline, the standing of teachers, the public spirit of the people. Frankly and in apt expressions he gives his impressions of what he saw. "The worst teaching I saw in America was by men who were graduates of some of the best universities." "The American school boy was better in behavior than most others." "There is more system and less education in New York than in any other city in the Union that I visited." Schools that tried to "show off" are "schools of hypocrisy."

Those who would like to see themselves as others see them will find much that is entertaining, and doubtless profitable, in this book. W. H. B.

SHAKESPEARE'S MERCHANT OF VENICE, Edited With Notes and Introduction by Francis Gummere, Longman's English Classic Series.

SHAKESPEARE'S AS YOU LIKE IT, With an Introduction by Barrett Wendell, of Harvard College, and Notes by Wm. Lyon Phelps, of Yale College. Longman's English Classic Series.

SHAKESPEARE'S MIDSUMMER NIGHT'S DREAM, Edited With Notes and an Introduction by Geo. Pierce Baker, A. B., of Harvard University. Longman's English Classic Series. Published by Longman, Green & Co., London and New York.

These three volumes are well adapted to attract both teacher and pupil towards thoughtful reading of the best in literature. The introductions by men of noted ability, the notes and chronological tables, are stimulating and add materially to the interest and value of these books. The publishers have displayed excellent judgment in the selection of able editors, and have succeeded in an admirable manner to produce neat, durable, and serviceable volumes for school room purposes. They will grow in favor and will be counted among the latest and best editors.

LES MISERABLES. By Victor Hugo. Published by William R. Jenkins, New York.

This author and this work need neither introduction nor comment. Something, however, is due Mons. A. de Rougemont for the taste and judgment shown in editing this one volume edition from which all episode and detailed descriptions have been omitted.

A few readers,—who have best understood the battle of Waterloo through the clear, minute, graphic account of Victor Hugo; who have been repelled, yet attracted by his realistic description of that underground world, the sewers of Paris; who have felt that certain philosophical reflections laid the final touch of emphasis upon a situation,—may wish for these omitted passages. Still, many more readers, who could never complete the entire work, will now be able to enjoy the story and the style of "Les Miserables" at first-hand. C. H. L.

THE PEOPLES' STANDARD HISTORY OF THE UNITED STATES. By Edward S. Ellis, M. A., thirty parts, 64 pages each. Published by the Woolfall Publishing Co., New York. Price 50c. per part.

In order that an effort to publish a popular history of the United States may be followed with recognition at this time, such history must have several new elements to recommend it to the public. The publication of this work, which is now appearing in parts, paper covered, has already given indications of the determination of the author and publishers to produce something worth more than ordinary recognition.

The author has succeeded in writing and arranging in the most attractive and thorough manner the various and interesting facts in American history. To say that it will be the Peoples' Standard History of the United States is a title thus far well deserved and eminently borne out by the numbers which have up to this time, come under our observation. The illustrations are excellent, and correct as to the dress and customs of the people and the times they aim to depict. The way marks on every page make it a ready reference work as well as a compact history. The author is clear in style, correct in statement, and original in the treatment of his subject. The engravings consist of artotype, steel, wood, half-tone and line drawings excellently executed, and in many respects present the best now extant. We bespeak for the enterprise, which has been well begun and directed, well merited success.

#### BOOKS RECEIVED.

Die deutschen Kleinstäder, Lustspiel. In 4 Acten von August von Kotzebue. Edited by Rev. J. H. O. Matthews and W. H. Witherby. Published by Maynard, Merrill & Co., New York City.

Le Chirurgien De Marine. By Emile Souvestre. Published by Maynard, Merrill & Co., New York.

The Negro in Ohio, 1802-1870. A Thesis? By Charles Thomas Hickok, A. M. Published from the income of the Francis G. Butler Publication Fund, Cleveland, Ohio.

State of New York, Department of Publication, Arbor Day Manual.

Horace Mann, the Educator. By Albert E. Winship. Published by the New England Publishing Co., Boston.

The International Educational Series—The School System of Ontario, Canada; Its History and Distinctive Features.

By the Hon. George W. Ross, LL.D. Published by D. Appleton & Co., New York.

Essential Lessons in Human Physiology and Hygiene for Schools. By Winfred E. Baldwin, M. D. Published by the Werner School Book Co., Chicago. Price 50c.

Riverside Literature Series—As You Like It. By William Shakespeare. Published by Houghton, Mifflin & Co., Boston. Price 15c.

Riverside Literature Series—Paradise Lost. Books I-III. By John Milton. Published by Houghton, Mifflin & Co., Boston. Price 15c.

The Peoples' Standard History of the United States, Parts 1, 2, 3, and 4. By Edward S. Ellis, M. A. Published by the Woolfall Co., New York. Price 50c. each.

Lee's Vest Pocket Pointers For Busy People. Published by Laird & Lee, Chicago. Price 50c.

Practical Problems in Arithmetic, For Primary Grades. By Anna J. McGrath. Part I. Published in Detroit, Mich. Maynard's English Classic Series, With Explanatory Notes—Tales of a Traveler. By Washington Irving. Published by Maynard, Merrill & Co., New York. Price 24c.

Maynard's English Classics, With Explanatory Notes—Silas Marner. By George Eliot. Published by Maynard, Merrill & Co., New York. Price 36c.

Ellsworth's New Riverside Kindergarten and Primary Copy-Books, Numbers 2 and 3. Published by the Werner Co., Akron, Ohio. Price 60c. per dozen.

Webster's International Dictionary, Comprising the Authentic, Unabridged and Enlarged. Published by G. & C. Merriam Co., Springfield, Mass.

The Werner Arithmetic, Book I, Oral and Written, For Third and Fourth Grades. By Frank H. Hall. Published by the Werner Co., Chicago. Price 40c.

The Peoples' Standard History of the United States, Parts 5 and 6. Published by Edward S. Ellis, M. A. Published by the Woolfall Co., New York. Price 50c.

The Easy Primer. Published by the Boston School Supply Co., Boston. Price 30c.

#### MAGAZINES RECEIVED.

The Progress. Published by the University Association, Chicago. Price \$2.75 per year.

The Penny Magazine for May. Published by the Penny Magazine Co., Philadelphia, Pa. Price 5c.

The American Antiquarian and Oriental Journal. Edited by Rev. Stephen D. Peet, Good Hope, Ill. Bi-Monthly, \$4 per Annum.

McClure's Magazine for May. Published by the S. S. McClure, Co., New York. Price 10c.

Lippincott's Magazine for May. Published by J. B. Lippincott & Co., Philadelphia. Price 25c.

The Monthly Illustrator and Home and Country for May. Published by the Monthly Illustrator Publishing Co., New York. Price 20c.

The Arena for May. Published by the Arena Publishing Co., Boston. Price 25c.

The North American Review for May. Published in New York. Price 50c.

The Century for June. Published by the Century Co., New York. Price 35c.

Harper's for June. Published by Harper Bros., New York. Price 35c.

The Forum for June. Published by the Forum Publishing Co., New York. Price 25c.

The Review of Reviews for June. Published by the Review of Reviews Co., New York. Price 25c.

Scribner's for June. Published by Chas. Scribner's Sons, New York. Price 25c.

#### PUBLICATIONS.

D. Appleton's Monthly Bulletin, Published by D. Appleton & Co., New York.

Twenty-third Annual Report of the School Committee of the City of Somerville, Mass. Ending Dec. 1895. Published by the American Printing and Engraving Co., Boston.

Annual Report of the Board of Education of the City of Columbus for year ending August 1895. Published by order of Board. Columbus, O.

Fifty-ninth Annual Report of the Board of Education of the State of Massachusetts. 1894 and 1895. Published by Wright & Potter Printing Co., Boston, Mass.

State of New York, Department of Public Instruction—Forty-second Annual Report of the State Superintendent for 1895, ending with July 95. Published by Wynkoop, Hallenbeck, Crawford Co., New York.

Proceedings of the Iowa State Teachers' Association. Forty-first Annual Session, Des Moines, Dec. 31st, 1895, and Jan. 1 and 2, 1896. Published by F. R. Conway, state printer, Des Moines, Ia.

Annual Report of the Superintendent of Public Instruction, to the board of education of the city of Brooklyn, 1895. Published by the order of the Board.

Annual Report of the School Committee of City of Cambridge, Mass. Prepared by the Superintendent of Schools.—1895.

Twenty-ninth Annual Report of the Board of Public Instruction of the City of Albany, N. Y. Year ending August 31st, 1895.

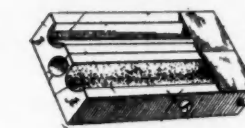
Report of the Worcester Schools, 1895. Worcester, Mass.

#### CATALOGUES.

Catalogue of Books for Kindergartners. Published by A. C. McClurg & Co., Chicago.

#### NEW INVENTIONS.

PENCIL SHARPENING, POINTING, AND CLEANSING DEVICE. Henry W. Hales, Ridgewood, N. J.

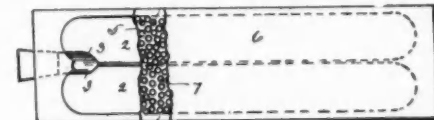


A pencil-sharpening device comprising two parts having a socket between them, a knife attached to one of them, a groove in each provided respectively with rough cutting material and wiping or cleansing material, a cover for one end of said grooves, and means to hold the parts together.

BOOK HOLDER. John Kullberg and Charles Brunzell, Minneapolis, Minn.; said Kullberg assignor to Charles A. Brunzell, same place.

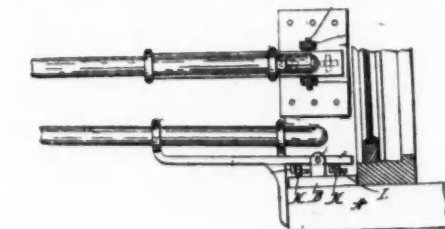
A book-holder, consisting of a single vertically adjustable rod 2, having a horizontal upper portion, provided with a spur wheel 4, a block 3 on said horizontal portion having a spring to engage said spur wheel, the main frame secured to said block and having the depending parts 6, said depending parts being provided with the outwardly extending arms 8, and the springs 13 arranged to slide in openings in said block and on said depending parts 6.

BLACKBOARD ERASER. Charles J. Becker, Pittsburg, Pa.



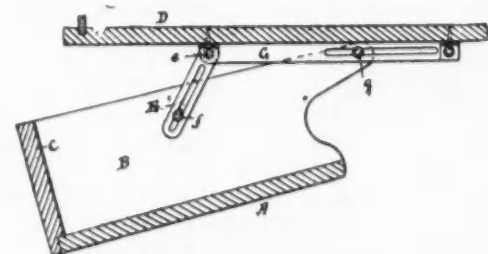
A blackboard eraser, consisting of the block 1 of a suitable size, provided with dust-chambers 2 and discharge-opening 3, a perforated plate 5 arranged over the said dust-chambers, and a felt covering placed over the said plate to form the eraser, all combined and arranged.

FLAGSTAFF HOLDER. Robert S. Chevrier, Trenton, N. J.



In a support for a flag-pole, the combination with a window sill or frame, of a plate connected therewith, provided with vertical standards between which is secured a bracket-arm, said bracket-arm being pivoted on its lower side with a downwardly depending brace, adapted to abut against the side of the window sill or frame, and on its upper side with a series of rings or loops through which a flag-pole may be inserted, said plate being also provided on each side of the standards, with which the arm is connected, with standards having perforations or holes therein, adapted to receive hooks connected with the bracket-arm.

ADJUSTABLE TOP FOR DESKS. Frederick W. Hill, Boston, Mass., assignor to the Chandler Adjustable Chair and Desk Co., same place.



In a school-desk or other furniture, the combination with the desk-body, of an adjustable top having secured to its under side slotted guide-bars, G, pivot-bolts g secured in the forward ends of the sides of the desk and passing through said slotted guide-bars, and slotted links E pivotally connected at their upper ends to the rear under side of the desk-top and adjustably secured to the sides of the desk by screw-bolts f, whereby said desk-top may be either adjusted longitudinally in a horizontal direction on the desk-top, tilted about the pivot-bolts g, as a center, or simultaneously tilted and adjusted longitudinally.

## A SCHOOL BOARD CONVENTION.

Continued from page 7.

to as much pay as the one that taught the eighth grade. When a contract had been entered into by a board with a teacher, other boards should not induce her to leave before her time was up by offering her more pay. At the end of the year teachers should be at liberty to seek better positions, but not during the time the contract was in vogue.

He said good teachers will always be underpaid.

D. J. Dodge, of Janesville, held that teachers should be advanced in wages as they become efficient in their work.

At this juncture Dr. A. Hunt took the chair.

Robt. Taylor, of Kasson, believed that the taxation of the state should be more equalized, then a more equal salary would be paid throughout the state.

J. H. Rolfe, of Minneapolis, thought that teachers were worth every cent paid them, and if small towns didn't pay them enough they ought not to kick when larger cities took them away.

Rev. M. T. Gjertsen held that an agreement should be made by the association that when teachers were serving under contract they should be compelled to live up to it, and if another board wished their service it should confer with the board under which the teacher was serving.

J. G. Cross, of Rochester, thought a bureau ought to be established, listing all teachers when elected, and printed in bulletin form, to be sent to all boards of education in the state.

Geo. W. Buswell, of Blue Earth City, was of the opinion that when teachers violated their contracts they should be blacklisted by the association.

John Van Slyke, of Hastings, declared that no board had a moral right to go sneaking around the state and taking the best talented teachers from other boards by offering them a few paltry dollars a month more than they were getting.

Geo. W. Buswell, of Blue Earth City, moved that the whole matter of teachers in regard to contract, be referred to the committee on resolutions to report on same.

The motion was carried.

L. D. Wilkes, of St. Paul, thought if a teacher could do better in some other place, she should be allowed to go.

G. R. Hall, of Plainview, held that teachers should be paid according to their value.

The chairman then introduced L. D. Wilkes, of St. Paul, who addressed the convention on music and other special branches. He was roundly applauded for his eloquent address:

"Music is the universal language of the civilized earth," said he. "It is a great help to the mental development of a child, and leads him to think of beautiful things. A child with a bad voice can have the mind greatly developed just the same. Drawing and writing should be taught for their good effect on every day effort. In St. Paul schools physical culture is taught during the time of recess."

Returning to music he said it was the only way whereby genuine patriotism could be inculcated in the rising generation. "If I had my way, from every school house in the country should be raised the old flag and at a given signal, every child should sing 'My Country, 'tis of Thee, Sweet Land of Liberty.'"

W. F. F. Selleck, of Austin, said that every child should learn to sing, the fact cannot be too much emphasized. Teachers should be made to teach music, as it made well rounded citizens, and gave a child a better training in attention. He considered the study of drawing very important. He favored the employment of special teachers to teach these branches.

Mr. Lindsley, of Minneapolis, said it was easy for large cities to employ special teachers but not for small ones. He suggested that a special teacher could be employed by several neighboring towns together, where one could not afford to do it alone.

Rev. M. T. Gjertsen would have a piano in every school room.

Wm. Gauzewitz, of Owatonna, said he was opposed to pupils of the public schools giving public entertainments, as it diverted their minds from their studies.

The convention then adjourned until two o'clock.

## WEDNESDAY AFTERNOON.

The convention was again called to order at two o'clock.

The committee on permanent organization made the following report, which is a continuation of the report made the day before.

## ARTICLE III, MEMBERSHIP.

The membership of this association shall be the boards of education of the independent, special, and graded school districts of this state, each board constituting one member, and entitled to one vote. Provided, however, that all members of all boards, except ex-officio members, shall be entitled to a seat in the meetings of the association, and to participate in debate. Any such board that shall pay to the treasurer an admission fee of Three Dollars, shall thereupon become a member of the association. Said fee to be paid annually.

## ARTICLE IV, MEETINGS.

The association shall hold annual meetings at such time place as shall be determined at the previous meeting.

## ARTICLE V, DUTIES OF OFFICERS.

It shall be the duty of the president to preside at all meetings of the association, to appoint all committees not voted to be otherwise appointed, and to perform in general, all the duties required of the presiding officers of similar organizations.

It shall be the duty of the secretary to keep a record of all the proceedings of the association in a book to be provided for that purpose, to take charge of and carefully preserve all papers and documents belonging to the association, and to make such reports and perform such other duties as may be required by the association or its By-Laws.

It shall be the duty of the treasurer to safely keep all moneys of the association, and to pay out the same only on the order of the president and secretary.

It shall be the duty of the vice-president to officiate in the place of the president in all cases when the president is absent or incapacitated to act.

## ARTICLE VI, AMENDMENTS.

The association shall have power at any annual meeting to amend, alter, or add to this constitution, by a two-thirds vote of all members present and voting.

## ARTICLE VII, BY-LAWS.

The association shall have power at any annual meeting to adopt such By-Laws, rules, and regulations, as a majority vote may deem proper.

We recommend the adoption of a resolution requesting all eligible boards to become members of the association at once and that the secretary be instructed to forward copies of the resolution to all eligible boards of education and that as soon as the boards have qualified to a number sufficient that the fees paid in shall warrant the expense that the constitution, By-Laws, and a report of the proceedings of this meeting shall be provided, and a sufficient number of the printed pamphlets forwarded to the different boards of education, so that every member of such boards may have a copy.

We further recommend that the annual meeting of the association be held on the last Wednesday and Thursday in March of each year, and that two weeks prior to said meeting, every member of every constituent school board shall be furnished by the secretary of this association with a carefully tabulated statement, showing what boards of education are members of the association, with full information concerning the educational affairs of every such school, including assessed valuation, rate of taxation, enrollment, number of teachers, salaries paid, and all such relevant matter.

We recommend that the president, secretary, and treasurer, be constituted a finance and purchasing committee, with full power to contract for all needed supplies for the association, and pay for the same; but that the said committee shall incur no indebtedness in any excess of what the funds on hand shall be sufficient to liquidate. That on the first day of every session the accounts of the treasurer shall be submitted by him to the executive committee, who shall examine the same and report thereon the second day of the session.

It shall be the duty of all constituent boards of this association to furnish to the secretary here an account of all such information as may from time to time be required by the secretary.

E. N. LEAVENS,  
FRANCIS HOWARD,  
ORA J. PARKER,  
Committee.

The committee's report was adopted.

The committee on resolutions made the following report:

## COMMITTEE ON RESOLUTIONS.

1. Resolved, That the sanctity of any contract entered into by and between boards of education and teacher should be strictly observed by both parties thereto, and for any violation thereof without proper cause, the matter shall be reported to the secretary of this body.

2. That we recommend just and honest pay for our teachers for all services performed.

3. That we believe that the board of education, in conjunction with the superintendent, should be the proper committee on selection and recommendation of teachers.

4. That we believe that the free text-book system is one of the grandest moves in the right direction of the Nineteenth century.

5. That we urge that all necessary supplies be furnished to resident scholars free.

6. That text-books and supplies may be purchased in an open market.

7. That the plan of securing apparatus made by the state penitentiary be commended by the association.

8. That a common time be agreed upon by all school boards in the association for the selection and hiring of teachers, and making of contracts for the ensuing year; that a report of such contract be sent to a central head and printed in a bulletin for distribution to the said boards. That contracts so evidenced be mutually respected by the said boards.

Be it further resolved that we extend to the people of Northfield our heartfelt thanks for their kind and generous treatment while in their beautiful city.

JOHN VAN SLYKE,  
JOHN W. TODD,  
L. L. BENNETT,  
GEO. S. SPAULDING,  
D. J. DODGE, Committee.

The committee's report was adopted.

J. H. Rolfe, of Minneapolis, moved that the next convention be held at Alexandria. Motion carried.

J. G. Cross, of Rochester, moved that a committee on railroad be appointed to secure cheaper transportation for the next meeting. Motion carried.

Chair appointed L. D. Wilkes, of St. Paul, Geo. S. Spaulding, of Alexandria, and J. H. Rolfe, of Minneapolis, to act as such a committee.

It was decided that the officers which had been elected act as the executive committee.

The balance of the afternoon was spent in asking and answering questions, at the conclusion of which the convention adjourned.

The idea of holding the convention, as well as the success of the same, is largely due to Prof. Adams, the able and energetic superintendent of the Northfield schools.

Minnesota can justly feel proud to have such men as gathered together at the first convention of boards of education, at Northfield, April 14 and 15, 1896.

WM. L. PIEFLOW.

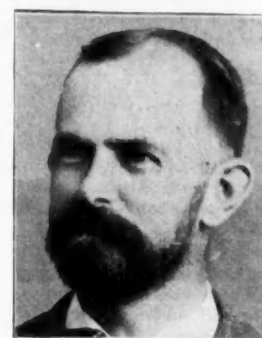
## DEAFNESS CANNOT BE CURED

By local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure deafness, and that is by constitutional remedies. Deafness is caused by an inflamed condition of the mucous lining of the eustachian tube. When this tube gets inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed deafness is the result, and unless the inflammation can be taken out and this tube restored to its normal condition, hearing will be destroyed forever; nine cases out of ten are caused by catarrh, which is nothing but an inflamed condition of the mucous surfaces.

We will give One Hundred Dollars for any case of deafness (caused by catarrh) that cannot be cured by Hall's Catarrh Cure. Send for circulars, free.

F. J. CHENEY & Co., Toledo, Ohio.  
Sold by Druggists, 75 cents.

The Joint Traffic Association has approved the recommendation of the Trunk Line Passenger Committee, that the time limit on the tickets for the National Educational meeting at Buffalo, July 7th to 16th, be extended from July 15th, as at first fixed, to July 31st. This will give the teachers time to visit Chautauqua and other places of interest in Buffalo and vicinity before returning.



GEO. S. SPAULDING,  
Vice-President Associated School  
Boards of Minnesota,  
Alexandria, Minn.



# RELIEF MAPS WIN HONORS.



PROF. GILMAN EXPLAINING THE RELIEF MAPS TO THE VENEZUELAN COMMISSION.

The judgment of hundreds of School Boards and Educators in selecting the Relief Maps published by us for school room use, has been indorsed as being progressive and sound. Prof. Gilman, an eminent authority, who has been called by President Cleveland to decide an important geographical question in the Venezuelan matter, renders a high testimonial on our Relief Maps. Their importance as a factor in education is established. The modern school is incomplete without a set of these Maps.

## WHAT PROF. GILMAN SAYS:—

JOHN HOPKINS UNIVERSITY, Baltimore.  
February 26th, 1896.

President's Office.

Dear Sirs:—

I have looked at the Relief Map of South America almost every day since it came into my possession, and I am quite willing to commend it for use in schools and colleges. Teachers are generally agreed that it is most important to accustom their scholars, by the use of Relief Maps, to the idea that the surface of the earth is not flat.

The contrary view is encouraged by the ordinary use of maps.

You seem to me to have been successful in securing, at a low price, good representations of the surface of the earth, and I hope that your publication will receive the encouragement that is due to it.

Yours respectfully,

D. C. GILMAN,

President Johns Hopkins University.  
Member Venezuelan Commission, appointed by President Cleveland.

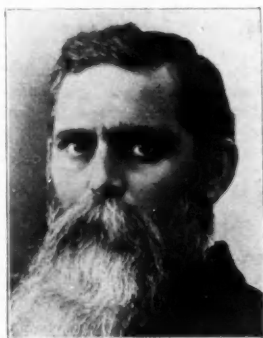
Write for Illustrated Circulars and full particulars, and for complete Catalogues giving prices on everything used in a school room.

## Central School Supply House, Chicago, Ill.

### AMONG BOARDS OF EDUCATION.

Detroit, Mich. The board received from its committee on teachers and schools, a report that all teachers should be at liberty to criticise any official action of the board or any of its members. The board, however, refused to adopt it.

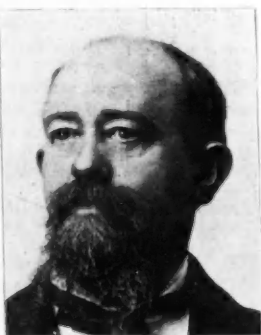
Troy, N. Y. H. G. Calkins, president board of



W. J. WOLFE,  
President School Board,  
Brazil, Ind.



P. F. WINNEY,  
Secretary School Board,  
Brazil, Ind.



D. W. BRATTIN,  
Treasurer School Board,  
Brazil, Ind.

education, has announced that in the future politics will not be considered in the appointment of teachers.

Omaha, Neb. The school board has decided to shut down upon the use of public school buildings for private pay classes during the summer months.

Peru, Ind. Geo. H. Geves, treasurer of the board of school trustees, is on trial in the circuit court, charged with violating the statute prohibiting public officers being interested privately in public contracts. Mr. Geves is charged with having made a nominal transfer of a building to his sister, and then leasing it to the city for a school.

Bedford, Ind. The salaries of the members of the city school board have been fixed at \$80 by the city council. They have been \$50. The salaries are paid out of the regular school fund.

Portsmouth, N. H. Board adopted the following plan for the certification of teachers: To teachers already in the employ of the city, the superintendent and the committee on examination of teachers

may issue school board certificates, good for one year, based on a personal inspection of the actual work of the teacher in the classroom, but the securing of a state certificate is recommended to these teachers and will be appreciated by the board. Teachers hereafter elected, who have not before been employed, must hold a state certificate, but probationary board certificates may be granted upon examination to new teachers,

good only until the next state examination at which time a state certificate must be secured.

La Grange, Ill. The Township school trustees re-elected Robt. Vial Township treasurer. This is the commencement of the forty-first year in which Vial has served in that capacity.

Falls City, Neb. Our people boast of having the best cared for school buildings and school material in the West. The teachers are studying individual pupils and comparing results of observations as a part of their professional work each month. The teachers have constantly before them this motto: "Lead Your Pupils to Think." When we announce that Supt. Wm. Reece is at the head of these schools, school men who are acquainted with him, will know that the pupils from the first primary to and including the graduating class, are searching books, papers, magazines, stores, shops, offices, gardens, fields, groves, rivers, and every other place in heaven above and earth beneath, for useful information.

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SHEWELL &  
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Supervisor of Penmanship in the schools of Springfield,  
Massachusetts.

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Samples cheerfully furnished to Superintendents, Teachers, or Members of Boards of Education. CORRESPONDENCE SOLICITED.

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For Brain-Workers, the Weak and Debilitated.

## Horsford's Acid Phosphate

is without exception, the Best Remedy for relieving Mental and Nervous Exhaustion; and where the system has become debilitated by disease, it acts as a general tonic and vitalizer, affording sustenance to both brain and body.

Dr. E. Cornell Esten, Philadelphia, Pa., says: "I have met with the greatest and most satisfactory results in dyspepsia and general derangement of the cerebral and nervous systems, causing debility and exhaustion."

Descriptive pamphlet free on application to  
Rumford Chemical Works, Providence, R. I.  
Beware of Substitutes and Imitations.

For sale by all Druggists

### NEW SCHOOL HOUSES.

Visalia, Cal. The city council voted to issue \$10,000 worth of bonds for school house purposes.  
Chico, Cal. It is contemplated to erect a \$3,000 school house.  
Norwich, Conn. Architect Wilson Potter, Lincoln building, New York, is drawing plans for a new school building to be erected here.  
Mount Sterling, Ill. Architects Reeves & Baillie, Y. M. C. A. building, Peoria, Ill., are preparing plans for an eight room school building for the board of education.  
Champaign, Ill. It is proposed to issue \$8,000 bonds for the building of a new school house.  
Chicago. Two school buildings are to be erected. Cost, \$75,000 and \$45,000 respectively.  
Kankakee, Ill. An eight-room school building is to be built.  
Rock Island, Ill. Plans have been submitted for the erection of a new school house, to cost \$21,000.  
Fort Wayne, Ind. Bids have been asked for the erection of a new school house.  
Evansville, Ind. An addition to the high school is being built.  
Summitville, Ind. Plans have been prepared for a new school house.  
Wabash, Ind. Bids have been received for the erection of a new school building.  
Terre Haute, Ind. Two new twelve-room school buildings are to be erected.  
Muncie, Ind. The contract for an addition to the West Side school building will soon be let.  
Guthrie Centre, Ia. The building of a new school house is contemplated.  
Buffalo Centre, Ia. Bids have been asked for the building of a seven-room building, according to plans prepared by W. R. Parsons & Sons Co., Des Moines, Ia.  
Burlington, Ia. An addition is to be made to the North Oak school house. Write H. A. Kelly.  
Fort Dodge, Ia. Bids have been received for the building of a new school house.  
Modale, Ia. Bids have been received for the erection of a new school building.  
Decorah, Ia. Board contemplates the erection of a new school house.  
Oskaloosa, Ia. Write J. W. Cook regarding the building of a new school house.  
Washington, Ia. It is reported that this city voted to issue \$10,000 of bonds for the erection of a new school building.  
Muscatine, Ia. A new high school is in course of erection.  
Ruthaven, Ia. Bids have been asked.  
Pringhar, Ia. A new school house is to be erected.

Ossian, Ia. A new \$8,000 school is to be erected.  
Algona, Ia. Two school houses are being built.  
Cresco, Ia. Bids have been received.  
Mechanicsville, Ia. Work on the new school building has begun.  
Mauch Chunk, Ia. Contracts have been let.  
Lecompton, Kan. Bids for the building of a school, 28x40 have been asked. Write G. M. Medsger.  
London, Ky. A new school house is to be erected here.  
Louisville, Ky. Plans for the erection of a new school house were prepared by Mason Maury, architect, Tyler building.  
Charlotte Hall, Ind. Proposals have been received for the erection of a new school building.  
Brockton, Mass. Architect F. T. Austin, 47 Centre street, has completed plans for a school house to be erected at Hyannis, Mass.; cost \$25,000.  
Boston, Mass. An addition is to be made to the school, corner Thetford avenue and Evans street.  
Fall River, Mass. Architect J. M. Darling, 49 Seventh St., has prepared plans for a school building to be erected on Harrison street; cost \$35,000.  
Cambridge, Mass. A new school building is to be built on Larch street.  
Quincy, Mass. An addition is being built to Woodward Institute.  
Fall River, Mass. An eight-room school is to be erected on Harrison street.  
Lowell, Mass. Architects Stickney & Austin have plans for the new Bartlett school.  
Wilmington, Mass. A new \$6,000 school house is to be erected.  
Muskegon, Mich. The Hackley manual training school will soon be in the course of erection. Write Frank W. Garber.  
Turtle Lake, Mich. A new school is to be built.  
Ann Arbor, Mich. An addition is to be built to the Sixth ward school.  
Traverse City, Mich. Bonds of \$9,000 have been issued for the erection of the wing to the Central school building.  
Buena Vista, Mich. A new school house is to be erected.  
Iron Mountain, Mich. Contracts for the building of the new school have been let.  
Heron Lake, Minn. A new school house is to be erected.  
Woodstock, Minn. It is contemplated to build a new school building.  
Rochester, Minn. Architect John Doherty, has designed plans for a handsome school building for the board of education.  
Mazeppa, Minn. Plans for a new school house are being prepared.  
Koscisko, Miss. Bids for the erection of a new school house have been received.  
Great Falls, Mont. It is proposed to build a \$9,000 school building.  
Manhattan, Mont. All bids for the erection of a new school house were rejected.  
Fairfax, Mo. An eight-room school building is to be erected. Plan was drawn by Wm. F. Schrage, Kansas City.  
St. Charles, Mo. A new school house is to be erected. The estimated cost is \$16,000.  
Juniata, Neb. A new school building is to be erected.  
Raymond, N. J. A new school building is to be built.  
Write R. T. Hewitt.  
Trenton, N. J. An eight-room school building is to be erected.  
East Albany, N. Y. Estimates for the erection of a school building have been asked. Write William H. Heffern.  
Syracuse, N. Y. Both branches of the legislature have passed a bill which provides for the issuance by this city of \$24,000 high school bonds.  
Buffalo, N. Y. Plans are being prepared for a new school building. Write R. G. Parsons.  
Mount Vernon, N. Y. It is contemplated to build a new \$60,000 high school.  
Oxford, N. Y. A new high school is to be erected. Write Charles W. Brown.  
Binghamton, N. Y. It is proposed to build a new \$50,000 school house.  
Northport, L. I., N. Y. It is contemplated to build a \$24,000 school house.  
Wild Rice, N. D. Contracts for building the new school house have been let.  
Dwight, N. D. Proposals for the erection of a new school have been received.  
Mayville, N. D. It is contemplated to build a \$10,000 school house.  
Clifford, N. D. Bonds are to be issued for the building of a new school house.  
Worthington, O. The board of education of Sharon Township will build a new school building.  
South Brooklyn, O. An addition is to be made to one of the school buildings.  
Toledo, O. A school house is to be erected at the corner of Newberry St. and Stebbins avenue. Write H. W. Compton.  
St. Marys, O. Board has decided to build a new \$6,000 school house.  
McCutchenville, O. The board of Tymochtee Township contemplates the building of a school house.  
Fremont, O. Architect J. C. Johnson has prepared plans for a school for the board of education.

## Our Latest Booklet

Contains eight testimonial letters. These sum up the experience of thousands who use the

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"It Outlasts Them All"



# Typewriter

A copy will be sent on request. It should be read by every one interested in Typewriters.

AMERICAN WRITING MACHINE CO.  
237 BROADWAY, NEW YORK.

Bairdstown, O. The Bloom Township board has asked for bids for the construction of a new school building.  
Youngstown, O. An addition is to be made to the Brier Hill school building.  
Vermillion, O. Architects Kramer & Wurmsler, Lorain, O., have prepared plans for a school house for the board of education; cost \$4,000.  
Washington C. H., O. Plans have been prepared for a new school building; cost \$6,300.  
Salem, O. Architects Boyd & Long, Pittsburg, Pa., are engaged on plans and specifications for a school building here to cost \$40,000.  
Thurston, O. A new \$4,000 school house is in course of erection.  
West Farmington, O. A new \$6,000 school is being built.  
Salem, Ore. The directors of school district No. 22 have received bids for the building of a new school house.  
Braddock, Pa. The board ordered a special election to vote on an increase of \$75,000 in the bonded debt to build a new school house.  
Vernon, N. C. Bids have been asked.  
Duquesne, Pa. The school board has invited bids.  
Williamsport, Pa. Proposals have been received.  
Philadelphia, Pa. Write H. W. Holliswell.  
Greensburg, Pa. Plans and specifications have been prepared.  
Chattanooga, Tenn. Bids have been asked.  
Charleston, W. Va. A new \$20,000 school building is to be erected.  
Green Bay, Wis. An eight-room school building is in the course of erection.  
Glenwood, Wis. An addition is to be made to the school house.  
Clintonville, Wis. A school house will be built here at a cost of \$15,000.  
Fond du Lac, Wis. A new school building is to be erected.

### MONEY MADE IN A MINUTE.

I have not made less than \$16.00 any day while selling Centrifugal Ice Cream Freezers. Anyone should make from \$5 to \$8 a day selling cream, and from \$7 to \$10 selling freezers, as it is such a wonder, there is always a crowd wanting cream. You can freeze cream elegantly in one minute and that astonishes people so they all want to taste it, and then many of them buy freezers, as the cream is smooth and perfectly frozen. Every freezer is guaranteed to freeze cream perfectly in one minute. Anyone can sell ice cream and the freezer sells itself. My sister makes from \$10 to \$15 a day. W. H. Baird & Co., 140 S. Highland Ave., Station A., Pittsburg, Pa., will mail you full particulars free, so you can go to work and make lots of money anywhere, as with one freezer you can make a hundred gallons of cream a day, or if you wish, they will hire you on salary.

Milwaukee. A resolution has been introduced in the School Board asking for the introduction of the Polish language in the public schools. The matter was referred to the committee on rules.

Maynard, Merrill & Co., Publishers of School Books. Catalogue Free.  
43-47 E. 10th St., N. Y. Send for it.

H. I. SMITH, 5 SOMERSET ST., BOSTON. J. D. WILLIAMS, 151 WABASH AVE., CHICAGO.

DEAFNESS & HEAD NOISES CURED  
by my invisible Tubular Ear Cushions. Whispers heard. Warranted to help more cases than all similar devices combined. Help ears as glasses help eyes. Sold by F. HISCOX only, 856 Broadway, New York. Send or call for book of proofs FREE



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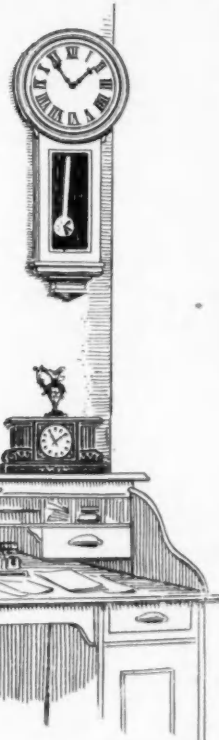
Normal School, Potsdam, N. Y.; Columbia School, St. Louis, Mo.; Charles School, St. Louis, Mo.; Oakland School, Pittsburg, Pa.; 37th Ward School, Pittsburg, Pa.; 2d Ward School, Allegheny, Pa.; 7th Ward School, Allegheny, Pa.; City Hall, Minneapolis, Minn.; U. S. Post Office, Newark, N. J.; U. S. Post Office, Menkato, Minn.; City Hall, Milwaukee, Wis.; City Hall, Davenport, Ia.; City Hall, Bay City, Mich.; Fisher Building, Chicago, Ill.

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# School Board Journal

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D. Appleton & Co., New York.	S. C. Griggs & Co., S. C. G. & Co.	Maynard, Merrill & Co.,	Peckham, Little & Co., N. Y. P. L. & Co.	University Publishing Co., New
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American Book Co., New York.	Houghton, Mifflin & Co., Bos-	field, Mass.....G. & C. M. Co.	Silver, Burdett & Co., Boston.	New York.....W. & R.
Cinn., Chicago.....A. B. Co.	ton.....H. M. & Co.	Mutual Book Co., New York, M. B. Co.	New York, Chicago.....S. B. & Co.	The Werner School Book Co.,
C. W. Bardeen, Syracuse, N. Y. C. W. B.	Wm. Beverley Harrison, N. Y. W. B. H.	Practical Text Book Co.,	Sheldon & Co., New York, Chi-	.....The W. S. B. Co.
E. H. Butler & Co., Philadelphia,	Wm. R. Jenkins, New York.....W. R. J.	Cleveland, O.....P. T. B. Co.	cago.....S. & Co.	Bradlee, Whidden, Boston.....B. W.
Chicago.....E. H. B. & Co.	Leach, Shewell & Sanborn, Bos-	Prang Educational Co., Boston.	Thompson, Brown & Co., Bos-	
Ginn & Co., Boston, New York,	ton, New York, Chicago.....L. S. S.	New York, Chicago.....P. E. Co.	ton, Chicago.....T. B. & Co.	
Chicago.....G. & Co.				

## SCHOOL SUPPLIES.

# Directory

## SCHOOL EQUIPMENT.

This directory has been prepared for the convenience of Secretaries, Boards of Education and school officials who contemplate the erection of school houses and the purchase of School Furniture, Supplies and Equipment. The names of reliable firms only are listed. Write them for estimates and other information.

<b>Apparatus.</b> Thos. Hall & Son.....Boston. L. E. Knott Apparatus Co..... Ziegler Electric Co..... Walmsley, Fuller & Co., Chicago. U. S. F. Co..... Boston School Supply House, Boston. Educational Aid Ass'n.....Chicago. Central School Supply House..... The Caxton Co..... McIntosh B. & O. Co..... Acme School Supply Co..... Greenwood School Supply Co..... Standard School Furnishing Co..... E. W. Rowles.....	<b>Blinds.</b> H. B. Dodge & Co.....Chicago. Albany Venetian Blind Co., New York. Standard School Furnishing Co..... E. W. Rowles.....	<b>Standard School Furnishing</b> Co.....Chicago. E. W. Rowles.....	<b>U. S. F. Co., Chicago, N. Y., Sidney, O.</b> Educational Aid Ass'n.....Chicago. Acme School Supply Co..... C. F. Rasmussen & Co..... W. M. Welch & Co..... Standard S. F. Co.....	<b>Standard S. F. Co., Chicago</b> Greenwood School Supply Co..... .....Youngstown, O.
<b>Architects.</b> F. S. Allen.....Joliet, Ill. H. C. Koch & Co.....Milwaukee, Wis. Van Ryn & Lesser..... Reeves & Baile.....Peoria, Ill. Geo. Palliser.....New York. Thomas & Rapp.....Chicago.	<b>Badges.</b> Bunde & Upmeyer.....Milwaukee.	<b>Fire Proofing.</b> Western Mineral Wool Co..... .....Cleveland, Chicago, New York.	<b>Mineral Collections.</b> Edwin E. Howell.....Washington, D. C.	<b>School Blanks.</b> Oliver Adams Pub. Co.....Chicago Ill. Central Sch. Sup. House.....Chicago. U. S. School Furniture Co.....Chicago. Acme School Supply Co..... School & Office Supply Co..... .....Grand Rapids, Mich.
<b>Artificial Slate.</b> A. D. Hobbie.....New York. Am. Soapstone Finish Co., Chester Depot, Vt. The Caxton Co.....Chicago. Bobrick Sch. Furn. Co., Boston. U. S. Sch. Furn. Co., Chicago. J. W. Schermerhorn & Co., N. Y. City. Wm. Bev. Harrison..... Peckham, Little & Co..... Potter & Putnam..... Boston Sch. Sup. Co., Boston, Mass. Thomas Kane & Co., Chicago. Central Sch. Sup. House..... Educational Aid Ass'n..... Standard School Furnishing Co..... School and Office Supp. Co., Grand Rapids, Mich.	<b>Book Covers.</b> Wm. Bev. Harrison.....New York. Holden Book Cover Co..... .....Springfield, Mass.	<b>Globes.</b> Wm. Bev. Harrison.....New York. Thomas Kane & Co.....Chicago. Central School Supply House, Chicago. Potter & Putnam.....New York. J. M. Olcott..... The Caxton Co.....Chicago. Educational Aid Ass'n.....Chicago. U. S. School Furniture Co.....Chicago. Greenwood School Supply Co..... .....Youngstown, Ohio. Acme School Supply Co., Chicago. Standard School Furnishing Co..... E. W. Rowles..... J. L. Hammett Co., Boston. School and Office Supp. Co., Grand Rapids, Mich.	<b>Projection Lanterns.</b> J. B. Colt & Co.....New York.	<b>Slate.</b> A. D. Hobbie.....New York. U. S. School Furniture Co., Chicago. Acme School Supply Co..... Central Sch. Sup. House..... H. J. Sullivan.....Milwaukee. Standard Sch. Furn. Co., Chicago. E. W. Rowles..... Greenwood School Supply Co..... .....Youngstown, O. J. L. Hammett Co., Boston. School and Office Supp. Co., Grand Rapids, Mich.
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<b>Black Boards.</b> A. D. Hobbie.....New York. Thomas Kane & Co.....Chicago. Central School Supply House..... The Caxton Co..... Potter & Putnam.....New York. J. M. Olcott..... U. S. F. Co.....Chicago. Educational Aid Ass'n..... H. J. Sullivan.....Milwaukee, Wis. Acme School Supply Co.....Chicago. Greenwood Sch. Sup. Co., Youngstown, O. Standard School Furnishing Co..... Am. Soapstone Finish Co., Chester Depot, Vt. J. L. Hammett Co., Boston.	<b>Ceilings—Metal.</b> H. J. Sullivan.....Milwaukee, Wis.	<b>Heating and Ventilation.</b> Peck-Williamson Co.....Cincinnati. Fuller & Warren Co.....Chicago.	<b>Relief Maps.</b> Wm. Bev. Harrison.....New York. Central Sch. Sup. House.....Chicago. Edwin E. Howell.....Washington, D. C. U. S. School Furniture Co., Chicago. E. W. Rowles..... J. L. Hammett Co., Boston.	<b>Teachers' Agencies.</b> Southern Educational Bureau.....Memphis, Tenn. Central Educat'l Bur., Philadelphia. Educational Ex., Providence, R. I. C. A. Scott & Co., Chicago, Ill. Frank B. Spaulding.....Boston, Mass. Albert & Clark Agency.....Chicago. C. W. Bardeen.....Syracuse, N. Y. .....Boston, Mass. .....New York City. The Fluke Agency.....Chicago. .....Toronto. .....Los Angeles. Teachers' Co-oper. Ass'n.....Chicago. Albany Teachers' Agency.....Albany. Colorado Educational Bureau..... .....Denver. Winchell's Teachers' Agency, Chicago. Metropolitan Teachers' Agency.....Chicago. Orville Brewer.....
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## AMONG PUBLISHERS AND AGENTS.

J. H. Gardner, ex-superintendent of Cass county schools, is one of the Indiana representatives of Dodd, Mead & Co., of Chicago, and the International cyclopedia.

H. J. Smith, formerly with Prang & Co., and until recently with American Book Co., will go into business on his own account shortly.

Geo. H. Royce, of Thompson, Brown & Co., is able to be about again. He will take an extended rest during the summer months.

C. B. Opp, superintendent of the Moravian Publication Concern, of Bethlehem, Pa., is a member of the board of education of that city.

Miss Holbrook, of the Prang Educational Co., Chicago, left for Europe, where she will spend several months.

The publishing house of D. Appleton & Co. has crossed the Canadian border for a new educational author, and has invited James L. Hughes, Toronto's school inspector, to contribute a volume to their International Educational Series. The topic he has chosen is "Froebel's Educational Principles Applied to School Work." Mr. Hughes has obtained high standing in educational circles in Canada.

The late Samuel M. Perkins, the veteran representative of the American Book Co., died at his home in Brooklyn, last week, from a general decline. As a principal in New York and Brooklyn schools, few teachers were more widely and better known than he. For many years he was a prominent representative of the publishing house of Ivison, Blakeman & Co., and for the past six years was associated with the American Book Co. Mr. Perkins



THE LATE S. M. PERKINS,  
American Book Company,  
New York City Agent.

was a teacher in New York, and afterward a principal of one of the grammar schools in Brooklyn. He was the author of a successful text-book, and his interests in the schools and his prominence in educational circles led to his employment by the publishing house with which he was so long connected. His gentle disposition, dignified and courteous manner, made him at all times welcome in the schools, and he leaves a host of friends.

The Century School Book Co. was organized in Brooklyn by Mr. Buttrick, of the Buttrick Fashion Co., and brother of Mr. Buttrick, a member of the Brooklyn board of education.

Col. L. B. Robeson, who represents Ginn & Co. in the South, will be at the Georgia teachers' meeting which convenes at Cumberland Island.

E. R. Smith, of Ginn & Co., Chicago, has gone to Europe.

Thomas P. Ballard, of Ginn & Co., Chicago, has advanced a plan to the Union League Club of that city, by which it is proposed that the enfranchisement of a Chicago boy shall be signalized by some special civic function, by some sort of appropriate and inspiring ceremony. The plan is on the non-partisan basis, and is intended to instill a deeper interest and responsibility in the young voter. Mr. Ballard's efforts have won the support of the leading men of Chicago.



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—Puck.

## WANTED OLD STORIES.

"Among the unique experiences in my travels as a school book man," said A. H. Porter, who represents the Werner school Book Co. in the northwest, "I must relate one which I met with in my canvass of Dane county, Wis. I drove up to the house of the clerk, who was about to unhitch his horses from a load of hay, for dinner, and without getting out of my carriage, stated to him my business, and, among other things, said that I was introducing new and improved text-books fully up with the times, etc. Before I could finish what I had to say, the clerk jumped up and said that he did not believe in these new-fangled text-books and that he would give more for the old blue-backed spelling book which he used to have down in old Vermont, than all the new-fangled books in creation. I quietly replied that that was just the spelling book which we handled, and if he would put my horse in the stable and feed it, and give me some dinner, I would give him the spelling book and pay for the dinner besides. I said that I had one in my satchel. As soon as I had said this, he jumped off from the load of hay and said, 'let me see that spelling book; is it the one that has the picture of the maid milking the cow, and of the bad boy up in the apple tree, and the old man throwing pieces of sod at him?' I answered, 'Yes, it is the very same book.' I took the book out and handed it to him and he started right off for the house to show it to his wife who was also from Vermont. After they had examined the book, to make a long story short, the old gentleman got the board together and they decided to adopt our full line of text-books, including Webster's old blue back.

## What His Case Was.

A school book agent was made the victim of a cruel error recently, and he could scarcely be persuaded not to sue the telegraph company for irreparable, exemplary and punitive damages, besides going to the office with a club. It seems that while he was away on a trip, a boy, the only one among several girls, had come to his house, and the glad tidings were wired him on the spot. In response this telegram was received:

"Hallelujah, I am experiencing the greatest jag of my life."

The fact that he does "celebrate" occasionally was against him, and such an open confession as this was dreadful, and the entire family was almost thrown into hysterics. Two days later he came home and was pained by the reception he received. Explanations were demanded, and he showed a copy of the original telegram, which read:

"Hallelujah, I am experiencing the greatest joy of my life."

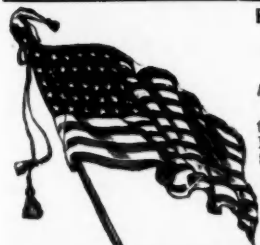




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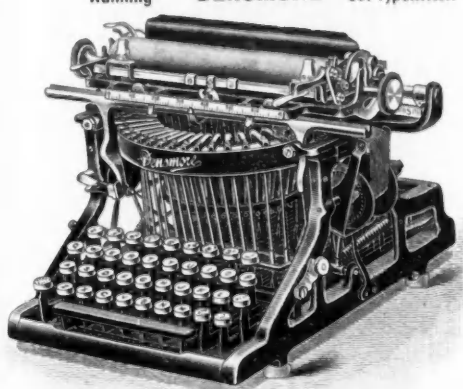
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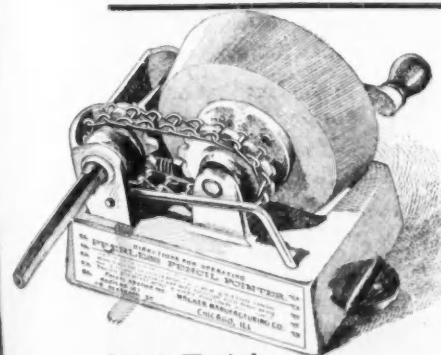
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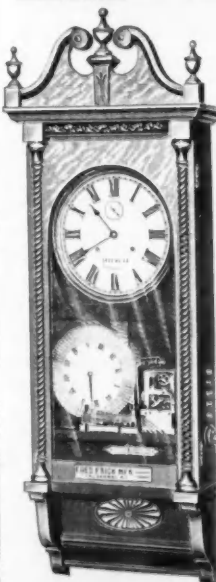
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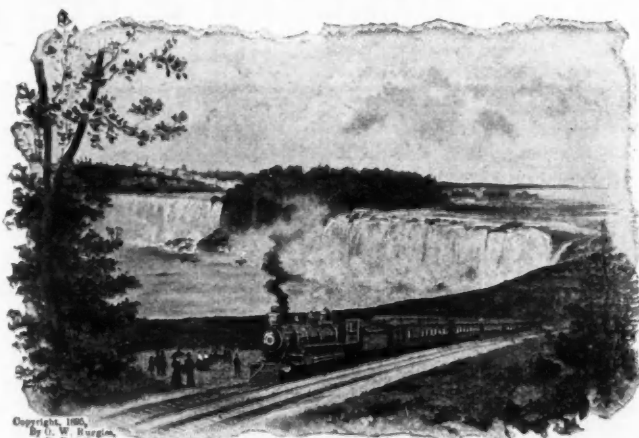
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Send for the handsome little book, "Notes for Teachers," with valuable information relative to Buffalo and Niagara Falls in connection with the meeting of the **National Educational Association** at Buffalo, in July.

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JULY  
3<sup>rd</sup> to 10<sup>th</sup>  
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THE **LAKE SHORE**  
AND  
MICHIGAN SOUTHERN RY.

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on these tickets may be extended to September 1st by depositing same with Joint Agent at Buffalo.

The attention of teachers and others is invited to the fact that no other line from Chicago affords equal train service; Morning, afternoon and evening trains being available to holders of tickets reading via the L. S. & M. S. Ry. Complete schedule of trains with any information desired promptly furnished on application.

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COPY OF THE ONLY AWARD GIVEN FOR PLANS OF SCHOOL BUILDINGS AT THE WORLD'S FAIR, 1893.

Perkiomen Seminary, Pennsburg, Pa., is one of the numerous institutions equipped with Frick's Automatic Electric Program Clock, manufactured by Fred. Frick, Waynesboro, Pa. Prof. H. W. Kriebel, the secretary, has the following to say of it: "The Electric Program Clock installed in our school by you is giving perfect satisfaction. It has brought about a very perceptible change in our school life and has accomplished what talk, and rod and earnest pleadings could not have secured. We, as teachers and students, talk and walk, eat and sleep, work and play, study and recite with military precision at the direction of an ingenious piece of mechanism. We are doing more work with greater satisfaction and less expenditure of energy than ever before. The clock is certainly worth more to us than we paid."

Chicago, Ill. The grand jury of Champaign county has distinguished itself by indicting Gov. Altgeld and ten other members of the Board of Trustees of the University of Illinois, among them being the State Superintendent of Public Instruction and Miss Flower of this city. They are charged with neglecting to obey a law passed at the last session relative to hoisting the United States flag over school houses and other public buildings.

The progressive and economic methods of instruction and of discipline used in the Falls City, Neb., schools are attracting considerable attention, and are being adopted in many other good schools. Supt. Reece is quiet and unassuming, but he certainly has but few, if any, superiors in shaping the educational policy of the West.

Susquehanna, Pa. The county commissioners of Lancaster have decided not to enforce the compulsory educational law as it would involve an expenditure of \$3,000 and the commissioners decline to take the responsibility.

Cleveland, O. Board received from the Central Labor Union a protest against the establishing of savings banks in the public schools.

## SCHOOL FURNITURE.

Mr. Charles D. Miller, formerly a Dodge County, Wis., teacher, but located in Boston for twelve years, and who was so long engaged in the sale of the Buffalo school furniture, has taken the position of sales agent for the Chandler Adjustable Chair and Desk Co., of Boston. We congratulate the company upon securing Mr. Miller's services and also congratulate Mr. Miller in having so excellent an article to bring before his many friends and patrons. In this connection it might not be amiss to state that the present Chandler Desks and Chairs are, in the matter of adjustments, strength and beauty, second to none. We wish Mr. Miller success with the Chandler school furniture.

Springfield, Mass. The parochial school of the Sisters of Notre Dame purchased the Bobrick furniture.

Arlington, Mass. The fine, new six-room school building, will be equipped with adjustable school furniture manufactured by the Chandler Adjustable Chair and Desk Co., of Boston. No standard seats will be used in the school.

Worcester, Mass. The contract for furnishing the Elizabeth street school annex was awarded to the Bobrick school furniture Co., of Boston.

Pascoag, R. I., sent an order for adjustable seats to the Chandler Adjustable Chair and Desk Co., of Boston.

Reynoldsville, Pa. Contract for seating large fifteen-room school was awarded to Thomas Kane & Co., Racine, Wis.

The Chandler Adjustable Desk and Chair Co., of Boston manufacture and sell adjustable school furniture only.

Manchester, N. H. The contract for furnishing the Spring street school was awarded to the Bobrick School Furniture Co., of Boston.

Washington, D. C. The Bobrick School Furniture Co., of Boston, received a good desk contract.

Bangor, Me. The Chandler Adjustable Desk and Chair Co., of Boston, secured contract for 900 adjustable seats.

New Bedford, Mass. The Aimwell school is being equipped with the Bobrick desks and seats.

Milford, N. H. Awarded the contract for furnishing its new school house to the Bobrick School Furniture Co. of Boston.

Hyde Park, Mass. The contract for furnishing the Hemenway, the Hilton and the Weld Street school houses was awarded to the Bobrick School Furniture Company of Boston.

Easton, Pa. The board of school directors awarded contract for school desks for South Easton school district to Thomas Kane & Co., of Racine, Wis., their bid being most satisfactory to the board on basis of price and quality of goods.

Salt Lake City, Utah. A bill has become a law providing for a state board of education, to consist of five members. The State Superintendent of Public Instruction to be member ex officio, together with the president of the University, the president of the Agricultural college, and two other persons whom the Governor may appoint and the Senate confirm.

We notice that the Harvard Scientific School has established a department in which teachers may study for a degree and yet be especially trained for teaching scientific subjects. This sort of training has been very much needed by our teachers, and many of the more enterprising are taking advantage of the opportunity Harvard is offering.

## THE M. & W. GUARANTEE.

There is some unnecessary confusion among bicycle riders as to the Morgan & Wright guarantee. Many people suppose it to be identical with the regular bicycle guarantee, which is for one year. This is a mistake. The Morgan & Wright guarantee is that all defects in material or workmanship will be made good at any time, and that repairs will be made, free of charge, as long as it is possible to make repairs.

## VERTICAL SPELLING AND DICTATION BLANKS.

NEW AND IMPROVED EDITION.

These blanks are arranged with a daily lesson, providing for dictation work on Friday, with a general review of spelling and dictation work at the end of the term. A complete record is provided, showing each week's work and a general summary at the end.

Each page contains a full alphabet, capital and small letters, and numerals of the most approved vertical style; the days of the week are written on the pages as a model for the scholars. Full rules for capitals, for punctuation, and for spelling. Per dozen, postpaid, 45 cents. Usual discounts in quantities. For terms and sample copies address,

AINSWORTH & Co.,  
112 Wabash Avenue, Chicago.

## A NEW SCHOOL BUILDING.

The school board that decides to build a new building, selects a site that has been well considered, with good drainage and ample play ground, satisfactorily completes the building, hears praise from the teachers for its convenient arrangement and from their fellow townsmen for its pleasing exterior, can well feel proud of their success. But this is not accomplished without careful study by some one. To plan a school house properly is not the easy task that might be inferred, as the most simple arrangement is generally the best and the most difficult to accomplish, to secure the right amount of light from the proper direction, to have the cloak rooms convenient to the school rooms, and the supervision of the teachers without providing at the same time the unsightly obstructions in halls and corners in the school rooms which you so frequently see, could have been avoided at no additional expense if more study had been devoted to the plan.

The heating and ventilation problems are receiving more attention from the school boards each year, and it is only by experience that they learn that this matter cannot be entrusted to one who makes a claim as an expert in this branch.

The improvement of the architecture over a few years ago, which was considered good enough, is indeed marked. It is a fallacy that a school building cannot be made an educational feature in itself, and assist, with its good form, well proportioned detail and outline and solid construction, to make an impression on the minds of both teachers and scholars. It is unquestionably the duty of all who have the building of a new school house in charge, to carefully look into the details before proceeding with the construction, or place the matter in the hands of a competent architect who makes a specialty of school house planning.

We have a plan before us which shows the advantage of simplicity in a school building, made by Mr. Seymour Davies, architect, of 607 Walnut St., Philadelphia, and accepted by the school board of Cape May City, New Jersey, which will be published in the next issue of the SCHOOL BOARD JOURNAL. Mr. Davies devotes his entire time to educational work, and the results of his careful study fully illustrate what can be accomplished by a master.

Menominee, Mich. The school board adopted a rule prohibiting pupils from playing marbles on the streets.

## REVOLUTION

In Learning and Teaching

## SHORTHAND!

An Easy, Simple, Rapid, Sensible, Modern, System.

## The New AMERICAN SHORTHAND

BY  
Prof. Alfred Day,

TEACHER AND REPORTER OF THIRTY YEARS' EXPERIENCE.

Pupils ready for positions in three months. It can be done. It has been done with this system.

The order and arrangement is good; large, clear type has been used; many pages of suggestions to learners have been inserted and much matter has been added to make it a perfect text-book. Send \$1.50 for sample copy. Copy-book to accompany this, 25 cents postpaid.

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CLEVELAND, OHIO.

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## RECENT ELECTIONS OF SUPERINTENDENTS.

Connecticut.—Hartford, G. A. Stuart; New Haven, Calvin N. Kendall.

Iowa.—Centerville, T. E. Stephens; Chariton, Prof. S. M. Cart; East Des Moines, Amos Hiatt; Lyon, J. H. Breese; Malvern, W. E. Kline; Mt. Pleasant, Prof. Riggs; Stuart, G. W. Bryan; Glenwood, J. L. Laird, \$1,100; Carroll, W. H. Bender, \$1,300; Greenfield, F. E. Palmer; Cherokee, J. L. Rose; Indianola, Miss Belle Hastie; Creston, E. O. French; Marshalltown, F. E. Willard; Missouri Valley, A. B. Warner, \$1,500; Fort Madison, Cyrus H. Morrill; Clinton, O. P. Bostwick; Clarinda, Wm. Bell; Shenandoah, F. A. Lacy, \$1,400; Corning, C. M. Thompson.

Indiana.—Rockville, J. F. Thornton; Crown Point, F. E. Heighway; Decatur City, A. D. Moffett; Fortville, J. M. Pogue.

Idaho.—Boise City, J. J. Allison.

Illinois.—Normal, E. B. Smith, five years, \$1,100; Rock Island, James E. Amant; Dundee, S. M. Abbott; Grayville, R. W. Jennings; Kankakee, Prof. Tracy; Pekin, K. S. Conklin.

Kansas.—Topeka, Wm. M. Davidson.

Kentucky.—Covington, John Morris.

Maine.—South Paris, Dr. F. H. Packard; Ginn Corner, Geo. H. Ladd.

Massachusetts.—Arlington and Bridgewater, W. H. Sander-son; Chester, Louis A. Pratt; The Towns of Hanson, Han- over and Norwell boards re-elected A. J. Curtis; Kingstown, Miss Helen Holmes; Lawrence, J. E. Burke; Chicopee, Clarence A. Bullens; Northfield, J. E. Warren; Petersham, M. H. Bowman; Springfield, U. G. Wheeler; Warren, Al- bert Robinson.

Michigan.—Big Rapids, Prof. Miller; Buchanan, A. J. Swain; Cadillac, J. H. Kaye; Eaton Rapids, T. A. Conlon; Flint, F. R. Hathaway; Grand Rapids, W. W. Chalmers; Milford, Waldo J. Morrison; Plainwell, O. H. Norton; Petoskey, Prof. Andrews; Manistique, J. J. Hornberger; Sag- inaw, A. S. Whitney, \$2,700; Ithaca, A. P. Cook, \$1,100; Imlay City, I. B. Gilbert.

Minnesota.—Austin, W. F. F. Selleck; Brainerd, B. T. Hathaway; Marshall, C. M. Boutelle; Ortonville, Prof. A. W. Varney; Rochester, F. D. Budlong, \$13,00; St. Peter, E. George, \$1,500.

Missouri.—Centralia, J. A. Jones; Joplin, Prof. W. B. Brown; Marcelline, W. S. Perrin; Princeton, Prof. J. F. Stan- ley; Westport, S. A. Underwood; Carrollton, L. W. Rader; Galt, H. G. Murphy; Hiller, Jas. Tucker; Leavenworth, J. E. Klock.

Nebraska.—Lincoln, J. F. Saylor, \$2,000; Fremont, Prof. J. F. Connor.

New Hampshire.—Auburn, Miss Ella F. Hanson; Newmar- ket, Dr. J. L. Elkins; Laconia, S. B. Smith.

New York.—Williamstown, W. G. Mitchell, \$1,200; Sala- manca, L. S. Bell.

Ohio.—Bowling Green, Supt. Haylor; East Palestine, O. L. Eldridge; Jacksonville, P. S. Auttman; Manistique, Prof. Hornberger; Shalersville, J. O. Shaffer; Warren, Prof. Hirst. Pennsylvania.—Altoona, D. S. Keith; Allegheny, John Morrow; Braddock, Prof. J. S. Keefer; Homestead, J. C. Kendall; Chester City, Charles F. Foster; South Chester, J. C. Hackenberry; Shenandoah, C. D. Bogart; Norristown, J. K. Gotwals; Carlisle, S. B. Shearer; Lancaster, R. K. Buehrle; Columbia, S. H. Homan; West Chester, Addison Jones; Pottstown, W. W. Rupert; York City, A. Wanner; Easton, W. W. Cottingham; Montgomery, R. F. Hoffleker; Williamsport, Charles Lose.

Texas.—Dallas, J. L. Long.

Utah.—Pocatello, Prof. J. W. Faris.

Washington.—Spokane, Prof. Bemis.

Wisconsin.—Hudson, Geo. D. Cline; New London, De Witt Elwood; Oshkosh, R. H. Halsey; Wausau, Karl Mathie; Kenosha, G. R. McDowell.

## RESIGNATIONS OF SUPERINTENDENTS.

College Point, L. I., Miss Mary L. Lyles; Cherokee, Ia., E. A. Kreger; Grand Junction, Col., N. H. Hayden; Wausau, Wis., Wm. R. Moss; Haughville, D. T. Powers; Peru, Ind., W. R. J. Stratford; Racine, Wis., O. W. Seelye.



J. F. BROWN,  
Supt. Yakima County,  
North Yakima, Wash.



M. A. LEADER,  
Okanogan, Wash.



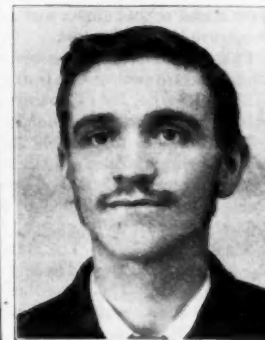
EFFIE BENJAMIN,  
Supt. Sheridan County, Wyo.



WILHELMINA M. CLARK,  
Supt. Caspar Co., Wyo.



GEO. S. SNOW,  
Secretary School Board,  
Little Bear, Wyo.



EDW. E. TRACY,  
Supt. Roger Mills Co.,  
Cheyenne, Mo.

Terre Haute, Ind. A new school building is to be erected. Board has decided that only home men shall be employed in the construction of the same.

St. Louis, Mo. Eight members of the school board have been fined \$25 and costs and sentenced to ten days in jail by the supreme court for con- tempt of court. The victims are: President Henry Bus, Vice President Herman C. Grawe and William Landvogt, E. Henry Vortriedte, William Godfrey, H. H. Rebenack, H. C. Koenig and Elmer E. Lacey.

Chicago, Ill. Leading building trades unions of the city have petitioned the mayor to appoint at least one trades unionist as a member of the board of education.

Milwaukee, Wis. The board of education adop- ted a resolution extending a cordial and hearty invitation to the National Educational Association to hold its annual session for 1897 in that city.

Grand Rapids, Mich. The committee on school savings banks has made a report which speaks very favorably of the system of banking which has been introduced in the schools.

Petersburg, Ind. The county board adopted a resolution favoring compulsory education and requesting their representatives in the state legis- lature to secure the passage of such a law.

Chicago, Ill. The board has appointed a com- mittee to investigate the working of the architect's department. It is claimed that the present sys- tem of conducting the work of the office had resulted in a largely increased expenditure over the old system, and that it was advisable to inves- tigate the whole matter.

## OBITUARY.

Rev. Henry Swift De Forest, D.D., President Talladoga College, Alabama.

Grinnell, Ia., Jan. 29.—Dr. George F. Magoun, founder of Iowa College.

Rochester, N. Y., March 24.—S. A. Ellis, ex-superintendent of schools. Aged sixty-six years.

Detroit, Mich., March 20.—Prof. Albert Miller, instructor of German in the high school. Aged seventy-four years.

Portland, Ind., April 5.—George F. Riese, president East- ern Indiana Normal College.

Cambridge, Mass., April 2.—Benjamin F. Tweed, author of Tweed's grammar. An eminent educator.

Chicago, Ill., March 29.—Mrs. Gertrude E. Williams, prin- cipal of Alcott school.

Peoria, Ill., April 7.—Charles H. Greene, supervisor of music.

## PAPER MANUFACTURING.

The Smith & White Manufacturing Co., of Hol- yoke, Mass., have just issued their annual sample book of Standard school papers, which this year is much more complete than ever before. They have added a large number of Vertical rulings in prac- tice papers, both in white and manilla stock, also examination papers, composition books, spelling books, bookkeeping blanks, pencil pads, white and manilla pads. Their line is undoubtedly the lead- ing line of school stationery, and with their close connections with the school supply houses through- out the country, they are in touch with the requirements of the different schools, so that their line is in every respect up to date. Their new sample book can be had on application, and they are ready to furnish estimates on yearly supplies of school stationery.

Mr. E. W. A. Rowles, the school supply house at No. 177 Monroe street, Chicago, Ill., carries a full line of their papers in stock so that shipments can be made promptly to the Central and Northwestern states. The Smith & White Manufacturing Co.'s plant is very complete, embracing, besides their paper works, a ruling room with a capacity of about fifteen tons a day. Their printing department is also thoroughly equipped for doing all kinds of work, a specialty being made of printed headings on examination blanks and school papers.

School superintendents will do well to write to this house, or any of their connections, which embrace the leading school supply houses in the country, before placing their yearly contracts.

The Reams Program Annunciator Clocks for schools and colleges will be manufactured by the Program Clock Co., of Chicago. The Company has spent considerable time in perfecting its clocks. It has been the aim to make them superior to those now in the market. They are now in use in some of the educational institutions and said to give excellent service.



Samson Wasn't In It.

TEACHER: "Sam, who war de stronges' man in de worl'?"

SAM: "Jonah, sah."

TEACHER: "Wha' makes yo' fink dat, chile?"

SAM: "Kase when de whale had 'im down he couldn't hold 'im."



**BUCKEYE BELL FOUNDRY,**  
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Best Grade Copper and Tin  
School, College & Academy **BELLS**  
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MANUFACTURE  
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\$1.50.  
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**SALARY** By house of twenty years' standing to a lady or gentleman teacher, first willing to learn our business, then to travel, all expenses paid, or to do office work and correspondence. Salary \$800.00. Enclose self-addressed stamped envelope to S. C. KNOWLES, Sec'y, 3835 Ellis Ave., Chicago, Ill.

**CARDS!! CARDS!!**  
To reduce our enormous stock of Cards and Scrap Pictures we shall sell Beautiful Cards of every description at Great Cut Down.  
50 Reward of Merit Cards, Children's Delight, 10c.  
50 Scripture Test Cards, 10c.  
50 Easter Cards, (Beauties), 10c.  
50 Birthday " " 10c.  
50 Christmas and New Year, 10c.  
50 Elegant Snowflake and Fine Bristol Cards in assorted tints, 10c.  
50 YOUR NAME on all postpaid 10c.  
Blank cards, Scrap Pictures and Premium Goods at Wholesale. Address **BIRD CARD WORKS, BOX T, Clintonville, Conn.**

**OXYALS.** In the part of France where I was born, and they never use cosmetics, but a simple domestic remedy prepared in nearly every household. There is nothing disagreeable in its application or harmful in its effects, and a change will be noticed in the skin in one day. When first discovered it was only supposed to bleach the skin, but the friction used in applying it ERADICATES WRINKLES and leaves the face firm & smooth. After a few applications **Pimples, Tan, Blackheads and Sunburn** will entirely disappear. During its use all powders and lotions are to be avoided, nothing being used but soft water and OXYALS, for it is a process of cleansing, not covering up impurities. Full directions for use accompany OXYALS—by mail. **One Month's Treatment Only 25 cents,** or for 60 cents I will send one month's treatment and will the recipe with full directions for making and using. You will then be able to prepare the OXYALS yourself at a cost of less than 2 1/2 c. a year. **E. C. LATONHE, Station C, St. Louis, Mo.**

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different advertisements of  
**COLUMBIA BICYCLES**  
**HAVE YOU SEEN?**

The variety of Columbia Bicycle advertising is great. All the good points of Columbias, all the delight of riding them, cannot be fully described in any one advertisement, nor in a hundred.

We wish to know how many announcements can reach any one person, and so offer a

**COLUMBIA PRIZE BICYCLE as a**

to whoever shall send us the greatest number of different Columbia Bicycle advertisements clipped from newspapers or magazines issued since Jan. 1, 1896.

Many advertisements differ only in a word or two; others in the style of type; distinct variations only, however, will be counted.

Each advertisement must have plainly attached to it the name and date of the newspaper or magazine from which it is clipped.

Separate entries cannot be combined. Entries must be received by us at Hartford on or before Tuesday, June 30, 1896. In case of a tie, the award will be made according to priority of receipt and entry. Address

**Department of Statistics, POPE MFG. CO., Hartford, Conn.**



**AGENTS WANTED** by large Factory. Free outfit. Many teachers handle. One earned \$40 a week last year; many \$10. P. O. 1371, New York.

**\$525** Agents' profits per month. Will prove it or pay forfeit. New Articles just out. A \$1.50 sample and terms free. Try us. Chidester & Son, 28 Bond St., New York.

**"Another Loved One Gone."** A new mixed quartette, suitable for Funeral services. Price 10c. **G. E. SNYDER, Station Y, Chicago.**

**LADIES** I MAKE BIG WAGES doing pleasant home work, and will gladly send full particulars to all send, enclosing 2c. stamp. **MISS M. L. STEBBINS, LAWRENCE, MICH.**

**SALESMAN WANTED—\$100 to \$125** per month and expenses. Staple line; position permanent and desirable. Address with stamp, **King Mfg. Co., T 106, Chicago**

**THE EARTH** A most fascinating and valuable magazine for Home and School, only 50c a year. Sample copies, 5c. **The Earth Publishing Co., Des Moines, Ia.**

**WANTED—AGENTS** to sell a practical device or dispose of territory. Our agents are making from \$25 to \$80 per week. Address the **U. D. Novelty Co., Upper Sandusky, Ohio.**

**STUDY LAW.** AT HOME. Systematic and thorough courses taught by able and experienced teachers. Splendid opportunity for a legal education. Send stamp for full particulars. **Chicago Correspondence School of Law, Reaper Block, CHICAGO, ILL.**

**DON'T BE HARD-UP—\$15 to \$40 a week to agents** General, Local or Traveling. Gents or Ladies, in town, city or county, taking orders for patented specialties in pure ALUMINUM, the new metal equal to Gold or Silver, cheap, catchy seller, light as wood, strong, don't change or tarnish, shines at night, elegant finish. Aluminum art work, Monumental Photograph Cases last forever. Signs, sign letters, all sizes and styles for stores, hotels, houses and vehicles, street names and numbers, house numbers, Mail Boxes, Door Plates and many more useful money making specialties. No experience, permanent situation, customers delighted. **WRITE. Catalogue free. World Mfg. Co., (M 2) Columbus, Ohio.**

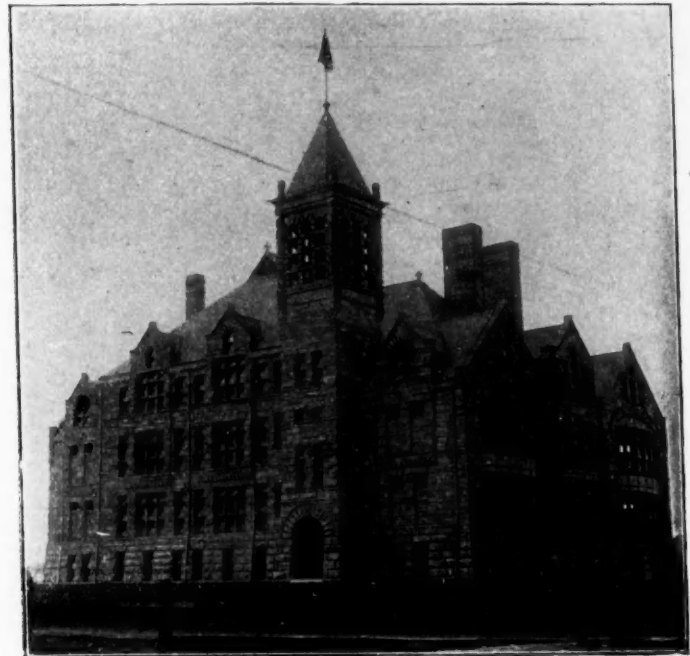
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**BLAINE'S MANUAL 25c.** A Million Everyday Facts of Practical Knowledge and value to anyone whether Farmer, Business Man or Student. 508 pages laden with suggestions that may point the way to a fortune. A storehouse of useful, solid information of intense interest. Limp Cloth 25c. Stiff Cloth 50c. Full Leather \$1.00. Send for sample copy. A harvest for Agents. **B. A. WEEKS & CO., 251 Wabash Ave., Chicago.**

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**Strength, Speed & Beauty**  
of the  
**Sterling Bicycle**  
(Built like a Watch)  
is not to be equaled by any other bicycle in the world.

There are many reasons for this, all of which are explained in an elegant and artistic catalogue, free at agencies or mailed for a stamp.

**STERLING CYCLE WORKS,**  
234-236 Carroll Ave., CHICAGO.  
Schoverling, Daly & Gales, 302 B'd'wy, N.Y.



NEW HIGH SCHOOL BUILDING, EAST ST. LOUIS, ILL.

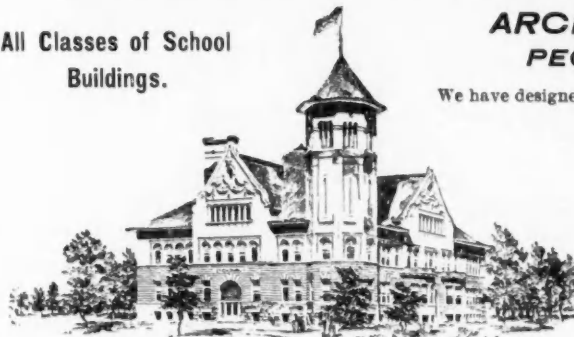
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School Boards contemplating building, will find it to their advantage to send for our Book of Designs and Plans of Schools we have constructed.



High School, Bloomington, Ill.

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**JENNINGS & ROSS,**  
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Suite . . .  
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NEW SOUTH EVANSTON SCHOOL NOW UNDER CONSTRUCTION. COST \$50,000.

We should be pleased to furnish designs for schools and public buildings. Any number of designs furnished free on application. We have in course of construction, and have constructed a number of school and public buildings in the various states. Let us compete for your work.

**NATIONAL BLACKBOARD ERASER.**



PATENTED APRIL 2<sup>ND</sup> 1889.

(THOROUGHLY DUSTLESS.)

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**W. H. LONDERGON & CO., Manufacturers, 401 Duncan Park, Chicago.**

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By Frederick H. Ripley and Thomas Tapper

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